ADI-1236PT
12-Row Pull Type
Digger / Inverter

CAT371 1st Edition

Beginning S/N: 460000

Owner's Name _____

Dealer's Name _____

Serial Number _____ **Model No.** _____

Date Purchased _____

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CAT371
1st Edition
August 1, 2008

ADI-1236PT
12-Row Pull-Type Digger / Inverter
(Beginning Serial #460000)

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NOTES

The Terms "Left" and "Right" used in the description of parts are determined by facing the direction of travel of the machine.
"A/R" found in the "No. Req'd" column denotes "As Required".
"OPT" found in the "No. Req'd" column denotes "Optional".

1100 Holland Road Suffolk, VA 23434 U.S.A.
(757) 539-0231 / Fax - (757) 934-3264

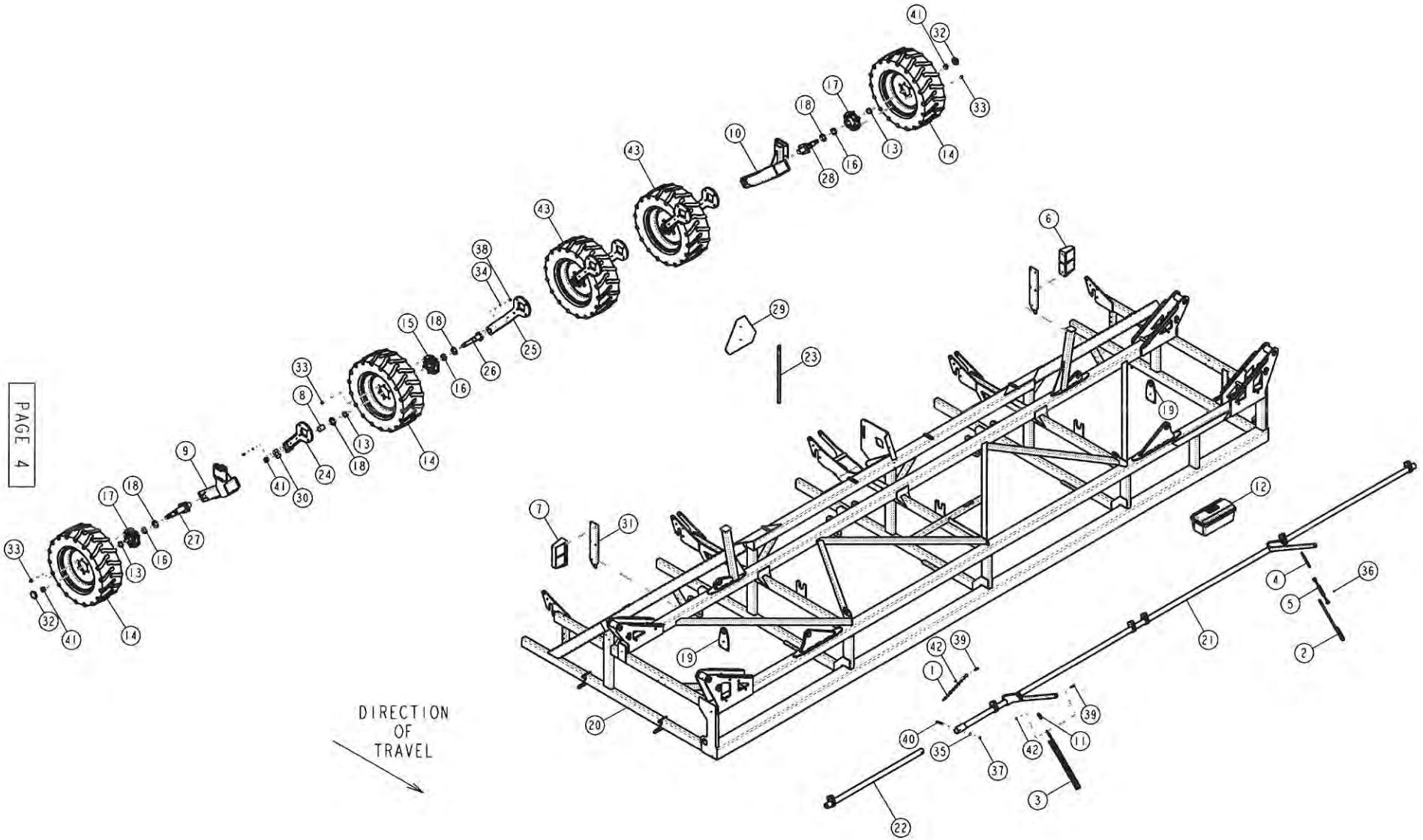
1701 S. Slappey Blvd. Albany, GA 31701
(229) 439-2217 / Fax (229) 439-9343

AMADAS INDUSTRIES

1
2
DIRECTION
OF
TRAVEL

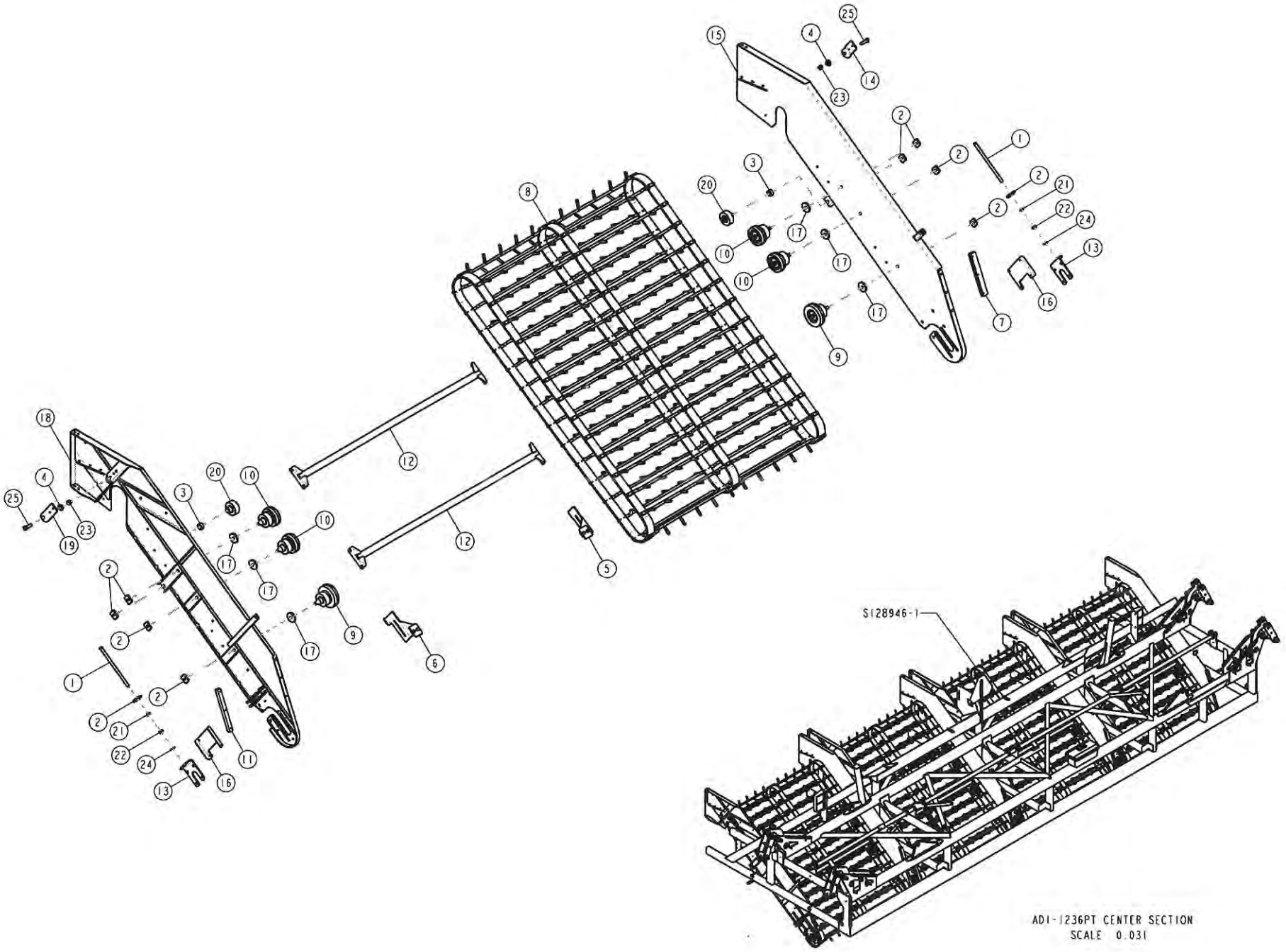
ADI-1236 PULL TYPE DIGGER

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	S94773	WING, ADI-236 LEFT	1		
2	S94774	WING, ADI-236 RIGHT	1		


DIRECTION
OF
TRAVEL

ADI-1236 CENTER FRAME

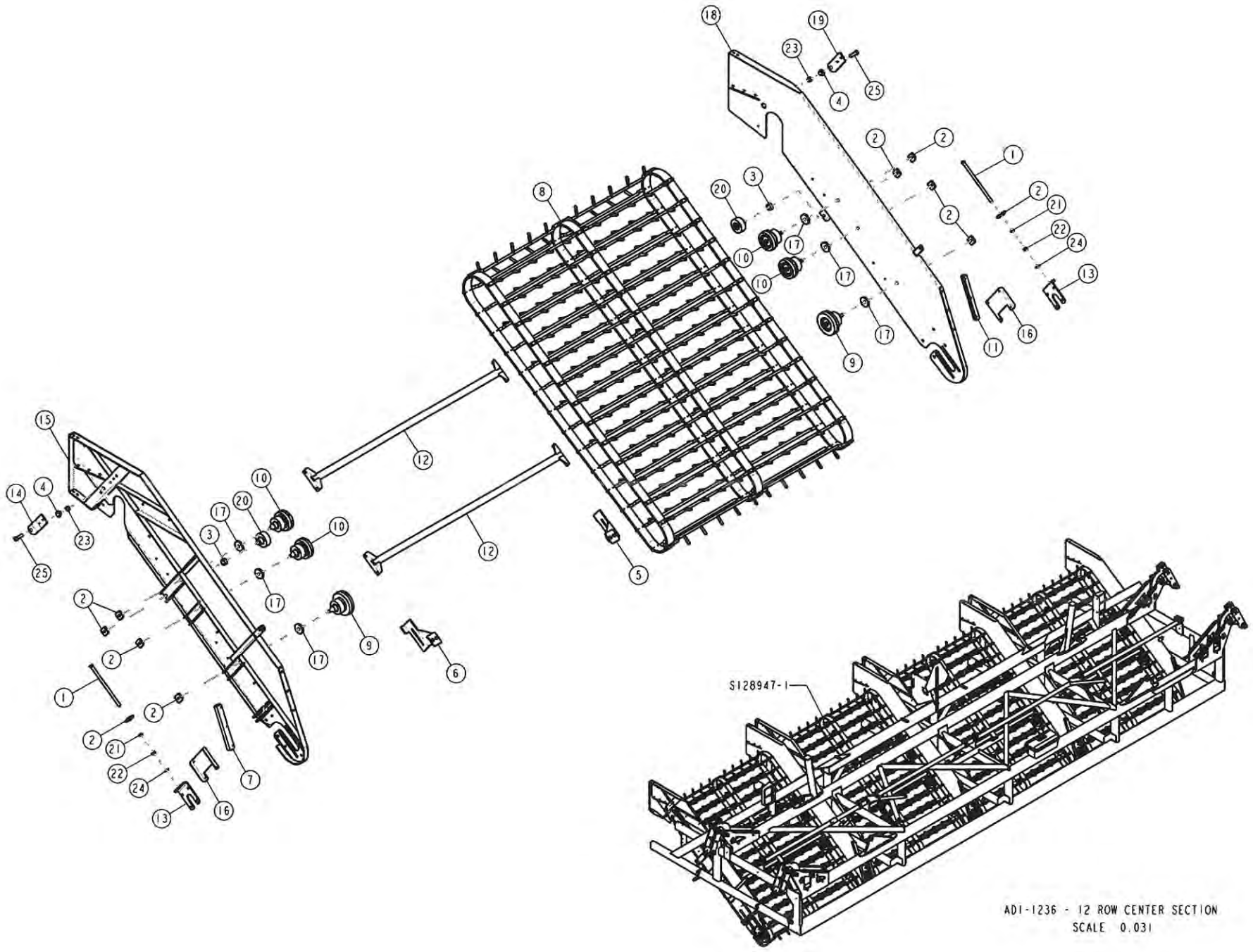
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	4293-18	CHAIN,3/16 COIL; 18 LINKS	1		
2	4293-23	CHAIN,3/16 COIL; 23 LINKS	1		
3	4293-39	CHAIN,3/16 COIL; 39 LINKS	1		
4	4293-5	CHAIN,3/16 COIL; 5 LINKS	1		
5	11375	TURNBUCKLE, 3/4 X 29 MIN. TO 47 MAX. JAW&JAW	1		
6	15929	LIGHT, DUAL LAMP W/BRAKE FCN; LH	1		
7	15930	LIGHT, DUAL LAMP W/BRAKE FCN; RH	1		
8	21005	SPACER, 2-5/16 LG.	3		
9	62317	MOUNT, DIGGER WHEEL; RT	1		
10	62318	MOUNT, DIGGER WHEEL; LFT	1		
11	80458	SNAP, SPRING; 1/4"	1		
12	80460	TOOLBOX, RUBBERMAID DURA-BULL	1		
13	80704	CONE & ROLLER ASSEMBLY, FOR 1-1/4SHAFT	5		
14	80729	ASSEMBLY, TIRE/WHEEL, 280/60 - 15.5 LEFT	5		
15	80731	HUB, WITH CUPS	3		
16	80732	CONE & ROLLER ASSEMBLY, FOR 1-1/2 SHAFT	5		
17	80736	HUB, WITH CUPS	2		
18	80737	SEAL, DOUBLE LIP 1-3/4" ID	8		
19	93819	MOUNT, CONVEYOR LIFT	2		
20	94772	FRAME, ADI-1236 BASE	1		
21	94803	LIFT, 836PT; LONG	1		
22	94804	LIFT, 836PT; SHORT	1		
23	94810	MOUNT, SMV SIGN	1		
24	94811	MOUNT, DIGGER WHEEL; RT	3		
25	94812	MOUNT, DIGGER WHEEL; RT	3		
26	100031	SPINDLE, CENTER WHEEL; PT DIGGER	3		
27	100032	SPINDLE, PT DIGGER OUTER RT	1		
28	100034	SPINDLE, PT DIGGER OUTER LEFT	1		
29	121106	DECAL, SMV W/METAL BACKING PLATE	1		
30	128895	PLATE, WHEEL MOUNT	3		
31	128996	MOUNT, LIGHT	2		
32	80464K	CAP, HUB	2		
33	92856D	NUT, 1/2-13 USS	30		
34	G120214	LOCKWASHER, 5/16	6		
35	G120377	NUT, 3/8-16 USS; GRADE 5	1		
36	G124818	NUT, 1/4-20 USS JAM	1		
37	G124829	NUT, 3/8-16 USS JAM	1		
38	G180077	SCREW, 5/16-18 X 3/4 USS CAP	6		
39	G180085	SCREW, 5/16-18 X 1-3/4 USS CAP	2		
40	G180138	SCREW, 3/8-16 X 3 USS CAP	1		
41	G272324	NUT, 1-14 SAE HEX CASTLE	5		
42	G431798	LOCKNUT, 5/16-18 USS NYLOCK HEX	2		
43	S94811	ASSEMBLY, DIGGER WHEEL; CENTER	3		



AD1-1236PT CENTER SECTION
SCALE 0.031

1236PT - CENTER LEFT [S128946-1] CONVEYOR SECTION

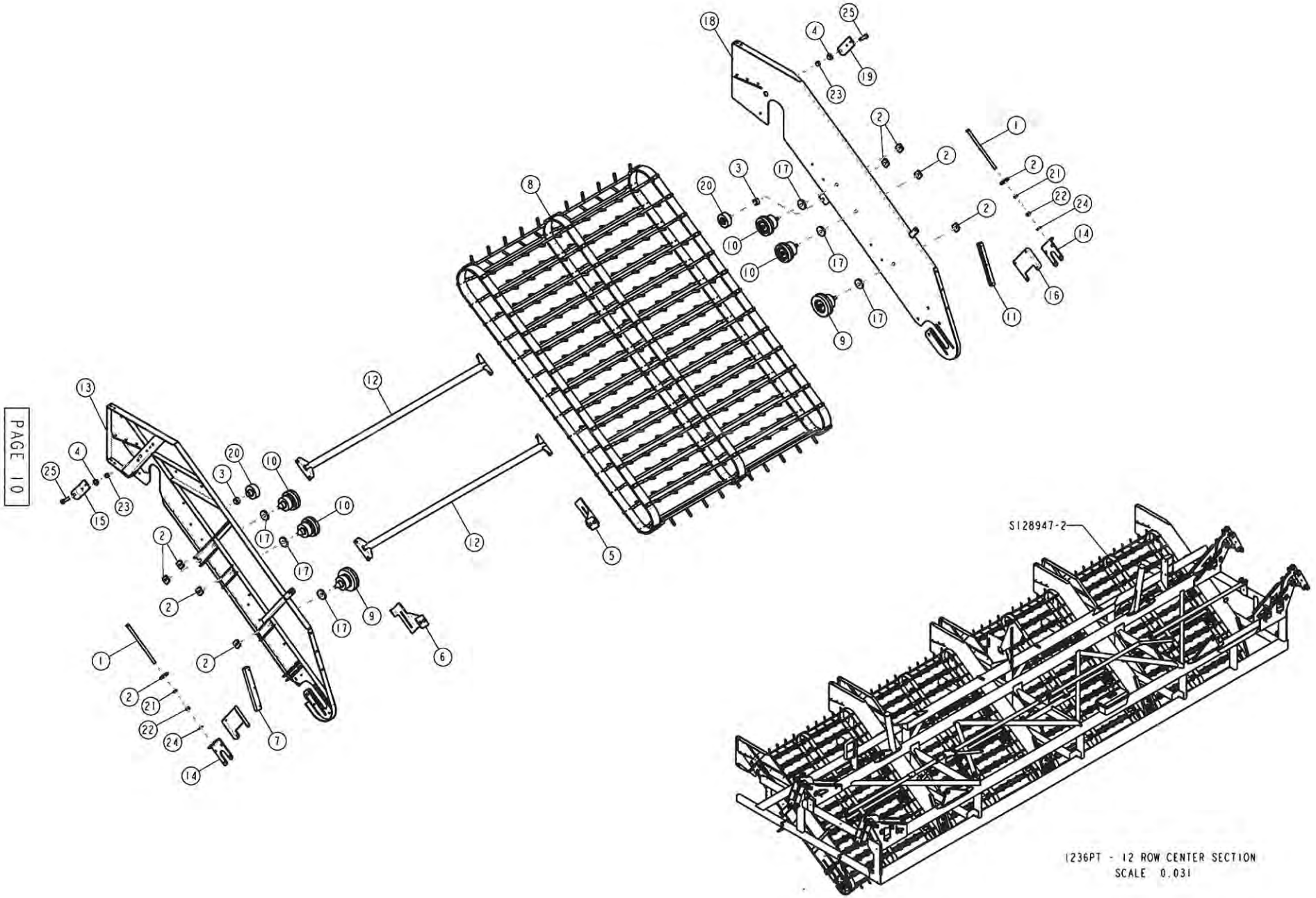
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1841	ROD, ADJUSTING; BEARING	2		
2	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	10		
3	20830	SPACER, 1.50 OD X .671 ID X .75 LONG	2		
4	51692	BUSHING, CONVEYOR PIVOT	2		
5	70829	SCRAPER, LFT FRONT IDLER	1		
6	70830	SCRAPER, RT FRONT IDLER	1		
7	80455	BUMPER, DIGGER SIDE	1		
8	80523	CONVEYOR, BELT & BAR; 62.17/32 WIDE	1		
9	80530	ROLLER, SHAKER; 6"	2		
10	80531	SHAKER, ROLLER; 5"	4		
11	80728	BUMPER, DIGGER SIDE	1		
12	94240	BRACE, CROSS; 36" DIGGER	2		
13	127897	BRACKET, DIGGER SIDE	2		
14	127929	GUIDE, CONV.SIDE; RIGHT	1		
15	127933	SIDE, DIGGER; INNER RIGHT	1		
16	127972	PLATE, REINFORCEMENT	2		
17	127995	SPACER, SHAKER IDLER	6		
18	128946	SIDE, RIGHT NARROW	1		
19	128948	GUIDE, CONV.SIDE; STRAIGHT	1		
20	80531B	ROLLER, 3.5"	2		
21	G120240	NUT, 5/8-11 USS JAM	2		
22	G124589	NUT, 5/8-11 USS	2		
23	G124590	LOCKNUT, 5/8-11 NYLOCK	2		
24	G131016	WASHER, 5/8 SAE FLAT	2		
25	G271723	SCREW, 5/8-11 X 2 USS CAP	2		



ADI-1236 - 12 ROW CENTER SECTION
SCALE 0.031

1236PT CENTER RIGHT [S128947-1] CONVEYOR SECTION

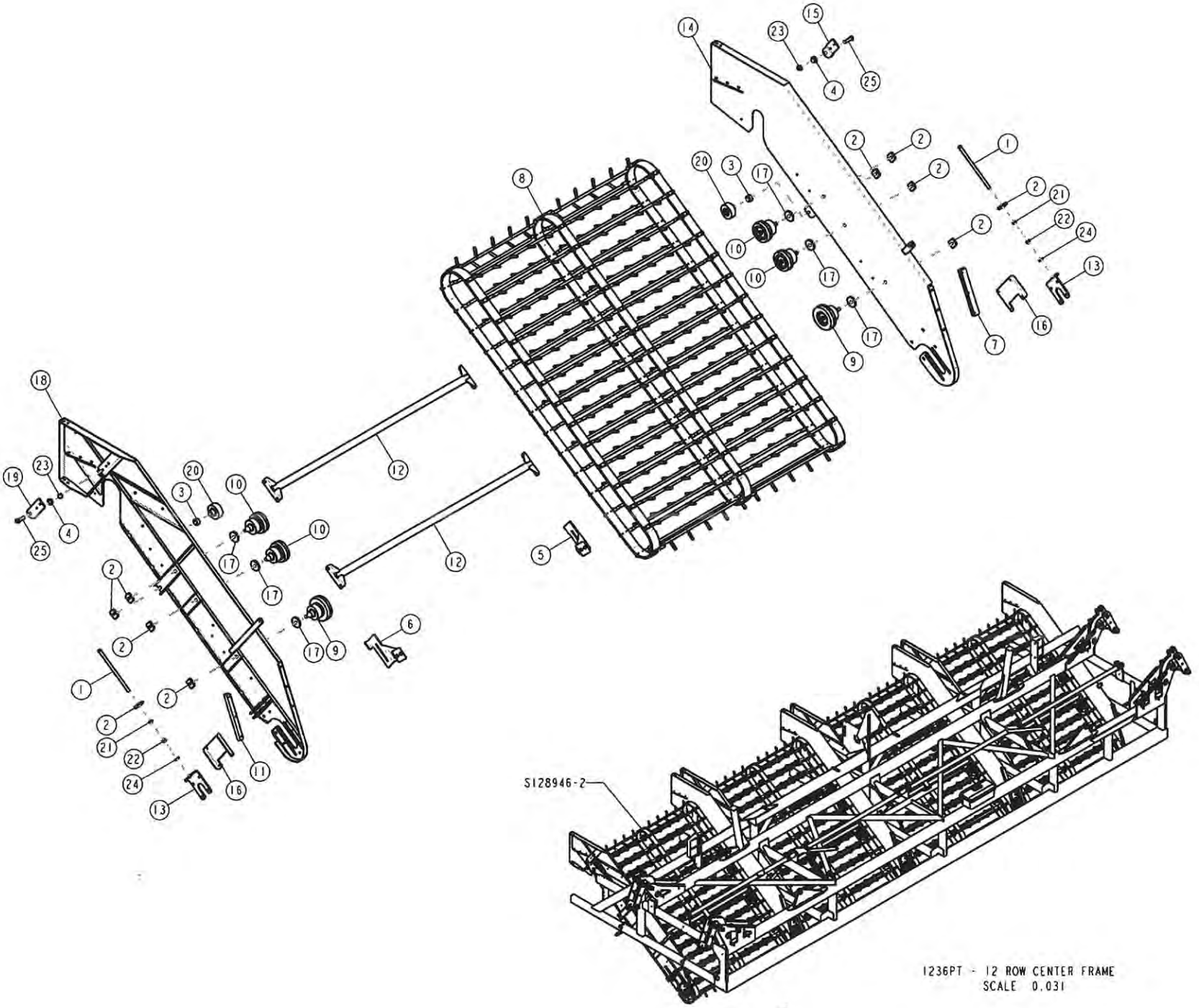
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1841	ROD, ADJUSTING; BEARING	2		
2	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	10		
3	20830	SPACER, 1.50 OD X .671 ID X .75 LONG	2		
4	51692	BUSHING, CONVEYOR PIVOT	2		
5	70829	SCRAPER, LFT FRONT IDLER	1		
6	70830	SCRAPER, RT FRONT IDLER	1		
7	80455	BUMPER, DIGGER SIDE	1		
8	80523	CONVEYOR, BELT & BAR; 62.17/32 WIDE	1		
9	80530	ROLLER, SHAKER; 6"	2		
10	80531	SHAKER, ROLLER; 5"	4		
11	80728	BUMPER, DIGGER SIDE	1		
12	94240	BRACE, CROSS; 36" DIGGER	2		
13	127897	BRACKET, DIGGER SIDE	2		
14	127928	GUIDE, CONV.SIDE; LEFT	1		
15	127934	SIDE, CONVEYOR; INNER LEFT	1		
16	127972	PLATE, REINFORCEMENT	2		
17	127995	SPACER, SHAKER IDLER	6		
18	128947	SIDE, LEFT NARROW	1		
19	128948	GUIDE, CONV.SIDE; STRAIGHT	1		
20	80531B	ROLLER, 3.5"	2		
21	G120240	NUT, 5/8-11 USS JAM	2		
22	G124589	NUT, 5/8-11 USS	2		
23	G124590	LOCKNUT, 5/8-11 NYLOCK	2		
24	G131016	WASHER, 5/8 SAE FLAT	2		
25	G271723	SCREW, 5/8-11 X 2 USS CAP	2		



1236PT - 12 ROW CENTER SECTION
SCALE 0.031

1236PT - OUTER LEFT [S128947-2] CONVEYOR SECTION

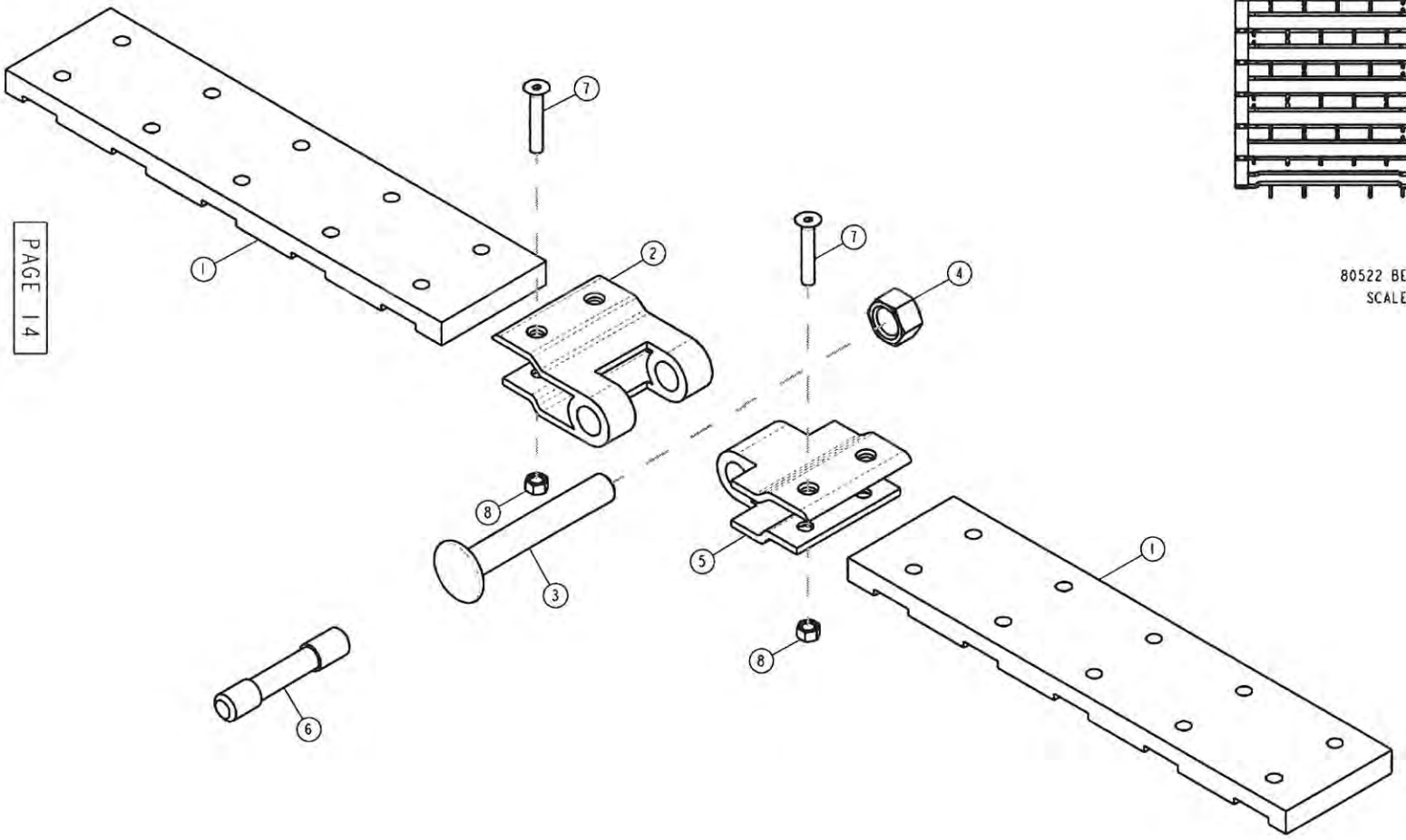
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1841	ROD, ADJUSTING; BEARING	2		
2	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	10		
3	20830	SPACER, 1.50 OD X .671 ID X .75 LONG	2		
4	51692	BUSHING, CONVEYOR PIVOT	2		
5	70829	SCRAPER, LFT FRONT IDLER	1		
6	70830	SCRAPER, RT FRONT IDLER	1		
7	80455	BUMPER, DIGGER SIDE	1		
8	80523	CONVEYOR, BELT & BAR; 62.17/32 WIDE	1		
9	80530	ROLLER, SHAKER; 6"	2		
10	80531	SHAKER, ROLLER; 5"	4		
11	80728	BUMPER, DIGGER SIDE	1		
12	94240	BRACE, CROSS; 36" DIGGER	2		
13	127895	SIDE, CONVEYOR;OUTER RIGHT	1		
14	127897	BRACKET, DIGGER SIDE	2		
15	127928	GUIDE, CONV.SIDE; LEFT	1		
16	127972	PLATE, REINFORCEMENT	2		
17	127995	SPACER, SHAKER IDLER	6		
18	128947	SIDE, LEFT NARROW	1		
19	128948	GUIDE, CONV.SIDE; STRAIGHT	1		
20	80531B	ROLLER, 3.5"	2		
21	G120240	NUT, 5/8-11 USS JAM	2		
22	G124589	NUT, 5/8-11 USS	2		
23	G124590	LOCKNUT, 5/8-11 NYLOCK	2		
24	G131016	WASHER, 5/8 SAE FLAT	2		
25	G271723	SCREW, 5/8-11 X 2 USS CAP	2		

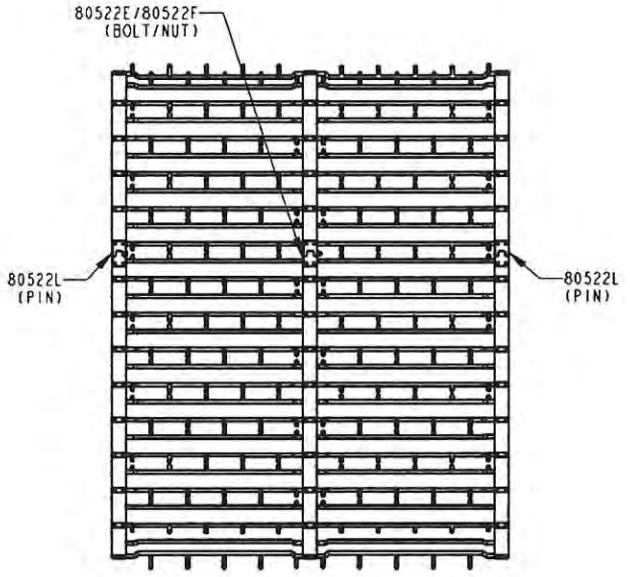


1236PT - 12 ROW CENTER FRAME
SCALE 0.031

1236PT - OUTER RIGHT [S128946-2] CONVEYOR SECTION

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1841	ROD, ADJUSTING; BEARING	2		
2	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	10		
3	20830	SPACER, 1.50 OD X .671 ID X .75 LONG	2		
4	51692	BUSHING, CONVEYOR PIVOT	2		
5	70829	SCRAPER, LFT FRONT IDLER	1		
6	70830	SCRAPER, RT FRONT IDLER	1		
7	80455	BUMPER, DIGGER SIDE	1		
8	80523	CONVEYOR, BELT & BAR; 62.17/32 WIDE	1		
9	80530	ROLLER, SHAKER; 6"	2		
10	80531	SHAKER, ROLLER; 5"	4		
11	80728	BUMPER, DIGGER SIDE	1		
12	94240	BRACE, CROSS; 36" DIGGER	2		
13	127897	BRACKET, DIGGER SIDE	2		
14	127898	SIDE, DIGGER; OUTER LEFT	1		
15	127929	GUIDE, CONV.SIDE; RIGHT	1		
16	127972	PLATE, REINFORCEMENT	2		
17	127995	SPACER, SHAKER IDLER	6		
18	128946	SIDE, RIGHT NARROW	1		
19	128948	GUIDE, CONV.SIDE; STRAIGHT	1		
20	80531B	ROLLER, 3.5"	2		
21	G120240	NUT, 5/8-11 USS JAM	2		
22	G124589	NUT, 5/8-11 USS	2		
23	G124590	LOCKNUT, 5/8-11 NYLOCK	2		
24	G131016	WASHER, 5/8 SAE FLAT	2		
25	G271723	SCREW, 5/8-11 X 2 USS CAP	2		





80522 BELT COMPLETE
SCALE 0.063

0337 - BELT CONNECTING KIT - 70808

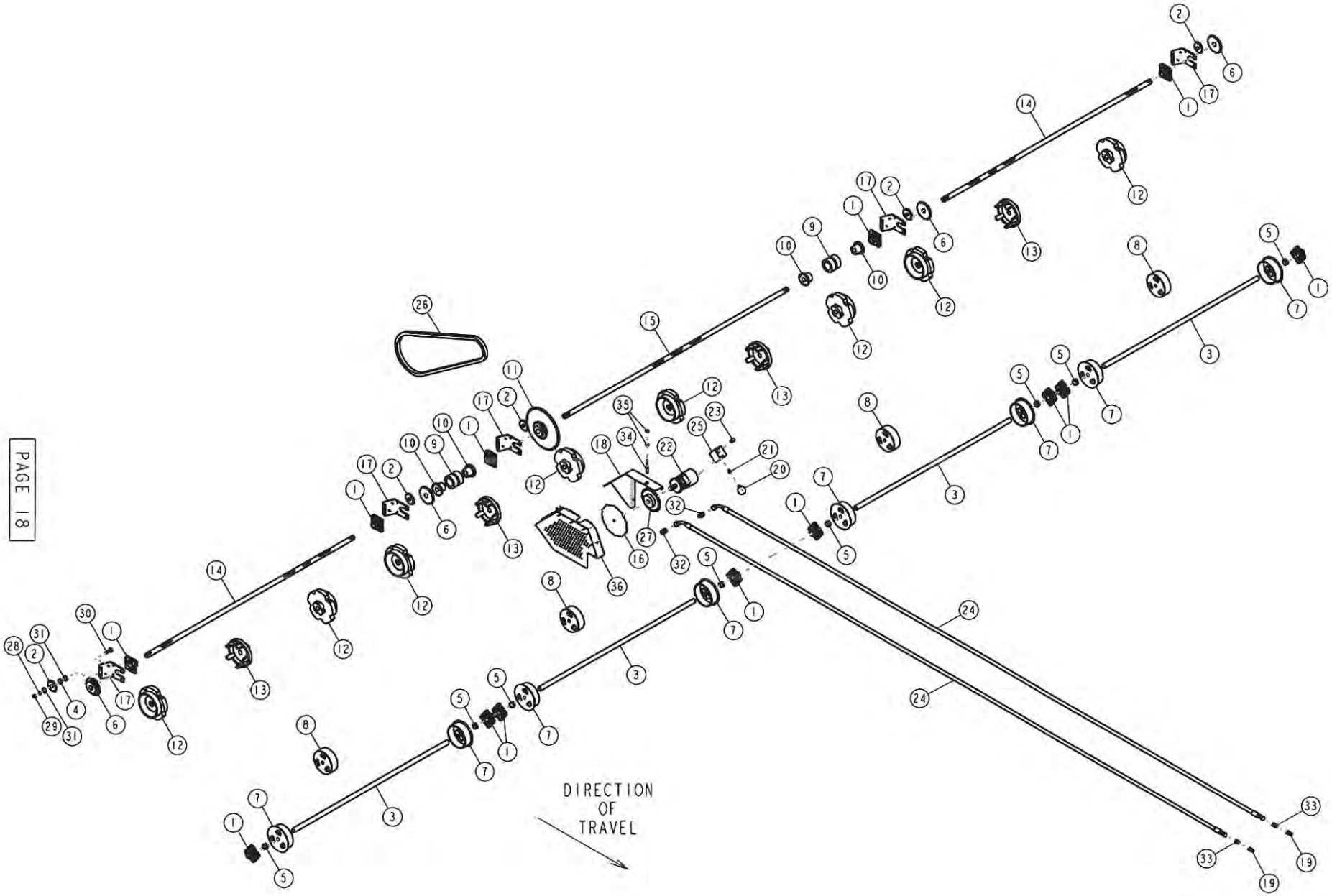
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	80522	BELT, SECTION	2		
2	80522C	CLIP, BELT CONNECTING;FEMALE	1		
3	80522E	BOLT, M12X75	1		
4	80522F	NUT, M12	1		
5	80522K	CLIP, BELT CONNECTING;FEMALE	1		
6	80522L	PIN, 11.8MM BELT CONNECTING	1		
7	80522M	BOLT,10-32 BELT CLIP	2		
8	80522N	NUT,10-32 BELT CLIP	2		

--NOTE 1--	
80522	38" & 40" DIGGER SPACING
80523	36" DIGGER SPACING
80573	30" DIGGER SPACING

4
3
3
1
2

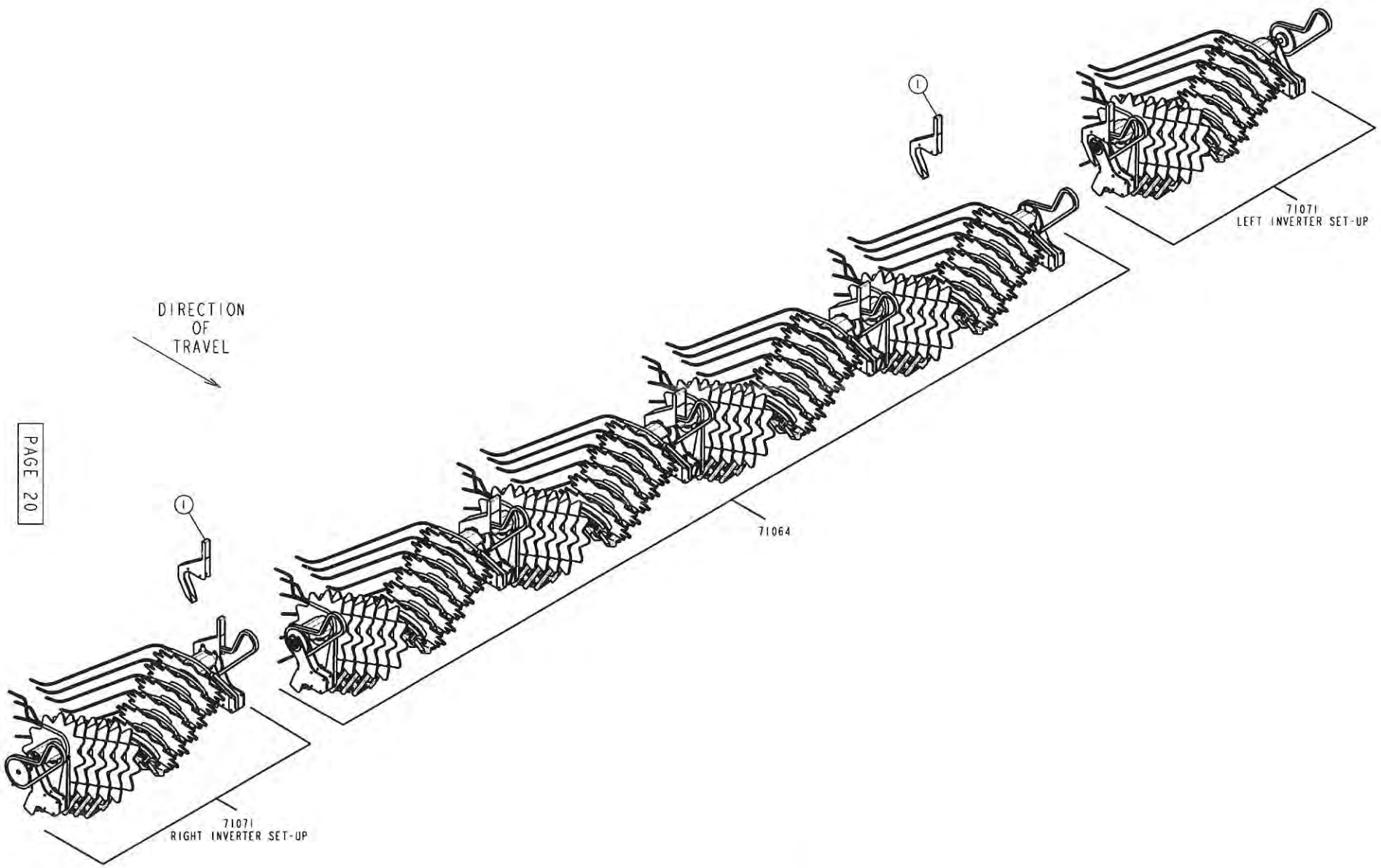
0339 - 80523 ROD REPLACEMENT - KIT 70805 - 36" DIGGER

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	80523	BELT, SECTION	1		
2	80522G	PLATE, FLOW DRILL	1		
3	80522H	BOLT, M6X25 FLOW DRILL	2		
4	80523A	ROD, 63" BELT & BAR "A"	1		


DIRECTION
OF
TRAVEL

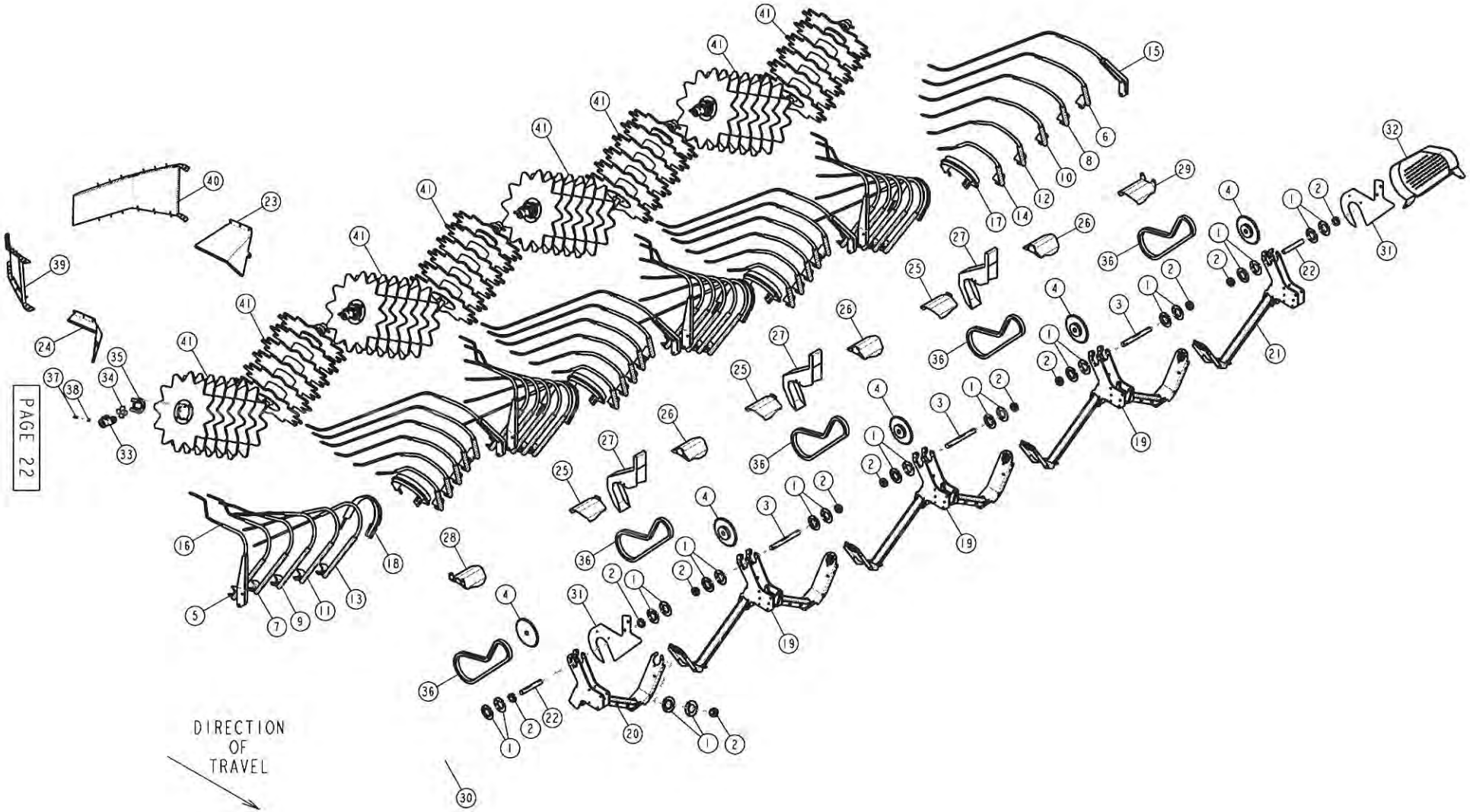
AD1-836 PULL TYPE GENERIC DRIVE

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	3253	BEARING, 1.7/16" 4-H; TRIPLE LIP	13		
2	5122	IDLER, NO.60 CHAIN SPROCKET	5		
3	10936	SHAFT, IDLER; 36" DIGGER	4		
4	20829	SPACER, 1.1/2 OD X .671 ID X .50LG	1	5	
5	20957	BUSHING,DIGGER IDLER	8		
6	51079	SPROCKET, 60B24 FI-7/16; 2 SETSCREWS	4		
7	51661	IDLER, 2-PIECE FLANGED	8		
8	51663	IDLER, 2-PIECE NON-FLANGED	4		
9	51691	COUPLER,CSQ,QI BUSHING	2		
10	51695	BUSHING, QI 1-7/16	4		
11	51787	SPROCKET, 80-45/60-24 DS	1		
12	80525	SPROCKET, SP150 URETHANE 1-7/16 BORE	8		
13	80641	IDLER, CAST SPLIT	4		
14	100028	SHAFT, DIGGER DRIVE; 836 SIDES	2		
15	100029	SHAFT, DIGGER DRIVE 836-PT CNT	1		
16	128006	DISC, SPEED INDICATOR; 11-3/8 DIA.	1		
17	128949	PLATE, IDLER BRACKET	5		
18	128964	SHIELD, CENTER DRIVE; BACK	1		
19	140341	COUPLER,8 ORBF-1/2 QDM	2		
20	140506	GAUGE, PRESSURE; 5000 PSI	1		
21	140545	HYDFITTING,-6 ORB X 1/4 NPTF	1		
22	140641	MOTOR, HYD.; 18.3 CU. IN. W/MANIFOLD MT.	1		
23	140672	VALVE, CHECK	1	A/R	
24	140916	HOSE, HYD; 3/4 X 240	2		
25	140927	MANIFOLD, WITH CV103P CARTRIDGE	1		
26	4365D-101	CHAIN,#80, 99 PITCHES + CONN + OFFSET	1		
27	80B24-1-4	SPROCKET, 80B24;FI.1/4; 2 SETSCREWS	1		
28	G121574	LOCKWASHER, 5/8	1	A/R	
29	G124589	NUT, 5/8-11 USS	1	A/R	
30	G126748	BOLT,5/8-11 X 2-1/2 LG CARRIAGE	1	5	
31	G131015	WASHER, 5/8 USS FLAT	2	A/R	
32	J38H1163	ADAPTER,12 ORB X 12 ORF	2		
33	J38H1317	HYDF, -10 ORS TO -8 ORB STRT	2		
34	JAH116104	SENSOR, SHAFT SPEED (40-47)	1		
35	JH104418	NUT, SENSOR FOR TRANSMISSION	2		
36	S128989	SHIELD, CENTER	1		


DIRECTION
OF
TRAVEL
1
1
71064
71071
LEFT INVERTER SET-UP
71071
RIGHT INVERTER SET-UP

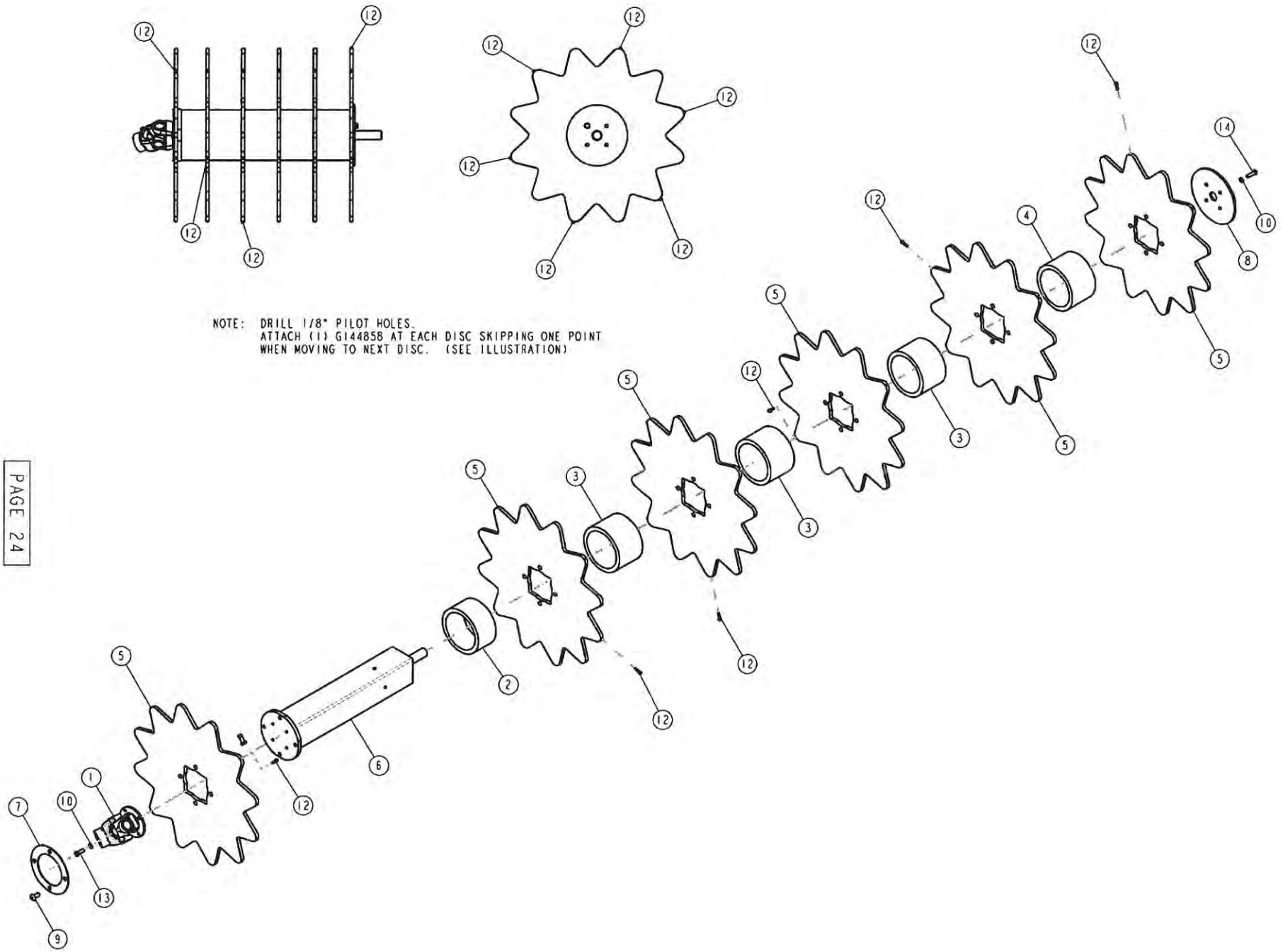
71072 - ADI-1236PT INVERTER

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	129004	SHIELD, INVERTER DRIVE; NARROW	2		


DIRECTION
OF
TRAVEL

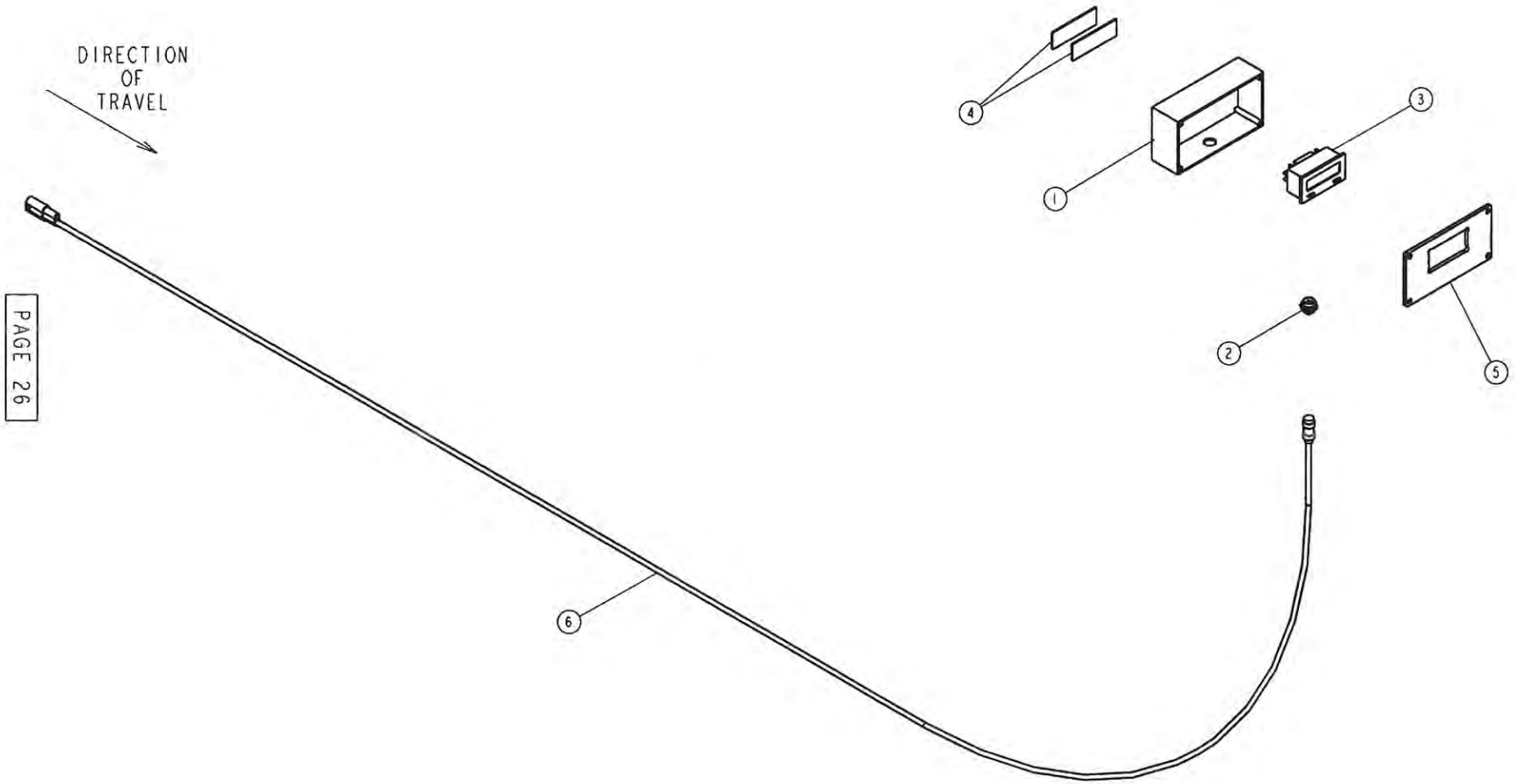
8-ROW 36" TWIN V INVERTER KIT - 71064

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	3093	FLANGETTE, 62MS FOR 1.3/16 BEARING	36		
2	3096	INSERT, 1.3/16 REPLACEMENT BEARING	18		
3	10950	SHAFT, V INVERTER CENTER	3		
4	51002	SPROCKET, 60B36 F1-3/16	5		
5	61949	ROD, INVERTER; #2 RIGHT "V"	4		
6	61950	ROD, INVERTER; #2 LEFT "V"	4		
7	61951	ROD, INVERTER; #3 RIGHT "V"	4		
8	61952	ROD, INVERTER; #3 LEFT "V"	4		
9	61953	ROD, INVERTER; #4 RIGHT "V"	4		
10	61954	ROD, INVERTER; #4 LEFT "V"	4		
11	61955	ROD, INVERTER; #5 RIGHT "V"	4		
12	61956	ROD, INVERTER; #5 LEFT "V"	4		
13	61957	ROD, INVERTER; #6 RIGHT "V"	4		
14	61958	ROD, INVERTER; #6 LEFT "V"	4		
15	62037	ROD, #1 INVERTER; LEFT "V"	4		
16	62038	ROD, #1 INVERTER; RIGHT "V"	4		
17	62099	ROD, INNER; RIGHT W/SHIELD	4		
18	62100	ROD, INNER; LEFT W/SHIELD	4		
19	94481	MOUNT, INVERTER ROD; V-36	3		
20	94484	MOUNT, INVERTER; 36 RIGHT	1		
21	94485	MOUNT, INVERTER; 36 LEFT	1		
22	100030	SHAFT, V INVERTER	2		
23	128137	SHIELD, LFT VINE DEFLECTOR	1	4	
24	128138	SHIELD, RT VINE DEFLECTOR	1	4	
25	128168	SHIELD, U-JOINT; INNER LEFT	3		
26	128169	SHIELD, U-JOINT; INNER RIGHT	3		
27	128170	SHIELD, INVERTER DRIVE; MIDDLE	3		
28	129005	SHIELD, U-JOINT, OUTER RIGHT	1		
29	129006	SHIELD, U-JOINT; NARROW LFT	1		
30	129007	COVER, OUTER RT DRIVE SHIELD	1		
31	129008	PANEL, OUTER DRIVE SHIELD	2		
32	129016	COVER, OUTER LFT DRIVE SHIELD	1		
33	11377A	YOKE, 1-3/16 BORE X 3.25 LENGTH	8		
34	11377B	SPIDER, 1-1/4 X 3-7/32 OA	8		
35	11377C	YOKE, 4-3/8 FLANGE	8		
36	4043D-84	CHAIN, #60,83PITS+CONN	5		
37	G139454	SETSCREW, 7/16-14 X 1 LG.;SQ. HEAD	8	24	
38	G271509	NUT, 7/16-14 USS JAM	8	24	
39	S128152	FENDER,RIGHT	1	4	
40	S128153	FENDER; LEFT	1	4	
41	S94455	ASSEMBLY, SOLID "V" INV. ROTOR; 36"	8		


NOTE: DRILL 1/8" PILOT HOLES.
ATTACH (1) G144858 AT EACH DISC SKIPPING ONE POINT
WHEN MOVING TO NEXT DISC. (SEE ILLUSTRATION)

SOLID "V" INVERTER ROTOR; 36"

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	11377	U-JOINT, 1-3/14 4 BOLT FLANGE	1		
2	20937	SPACER, 3-17/64; INVERTER ROTOR	1		
3	20938	SPACER, 4-9/32; INVERTER ROTOR	3		
4	20939	SPACER, 4-11/32; INVERTER ROTOR	1		
5	80498	DISC, URETHANE; 23.1/2" DIA.	6		
6	94455	ROTOR, "V" TUBE INVERTER; 36"	1		
7	128303	PLATE, ROTOR FLANGE	1		
8	128304	CAP, INVERTOR ROTOR	1		
9	G102924	SCREW, 1/2-13 X 1 BUTTON SOCKET CAP	4		
10	G120382	LOCKWASHER, 3/8	8		
11	G139454	SETSCREW, 7/16-14 X 1 LG.;SQ. HEAD	1		
12	G144858	SCREW, #14 X 1 ZINC PLATED HEX WASHER HEAD SELF-DRILLING	6		
13	G180122	SCREW, 3/8-16X1 USS CAP	4		
14	G180124	SCREW, 3/8-16 X 1-1/4 USS CAP	4		
15	G271509	NUT, 7/16-14 USS JAM	1		


DIRECTION
OF
TRAVEL
1
2
3
4
5
6

S15465-1 SPEED INDICATOR

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	15465	BOX, PLASTIC JUNCTION W/1 HOLE	1		
2	15468	SOCKET, 4 PIN CHASSIS MOUNT	1		
3	16942	TACHOMETER, DITAK 9	1		MUST BE PROGRAMMED WHEN REPLACED; SEE OP MANUAL FOR INSTRUCTIONS
4	80408	VELCRO, HOOK & LOOP, 1" WIDE	1	.25'	
5	15464C	COVER, PLASTIC JUNCTION BOX; W/HOLE	1		
6	S15569-24	CABLE, SPEED INDICATOR; 24 FT.	1		

Note: Speed Indicator Cable Not Included in S15465-1

71069
RIGHT PLOW SET-UP
71063
71069
LEFT PLOW SET-UP

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS

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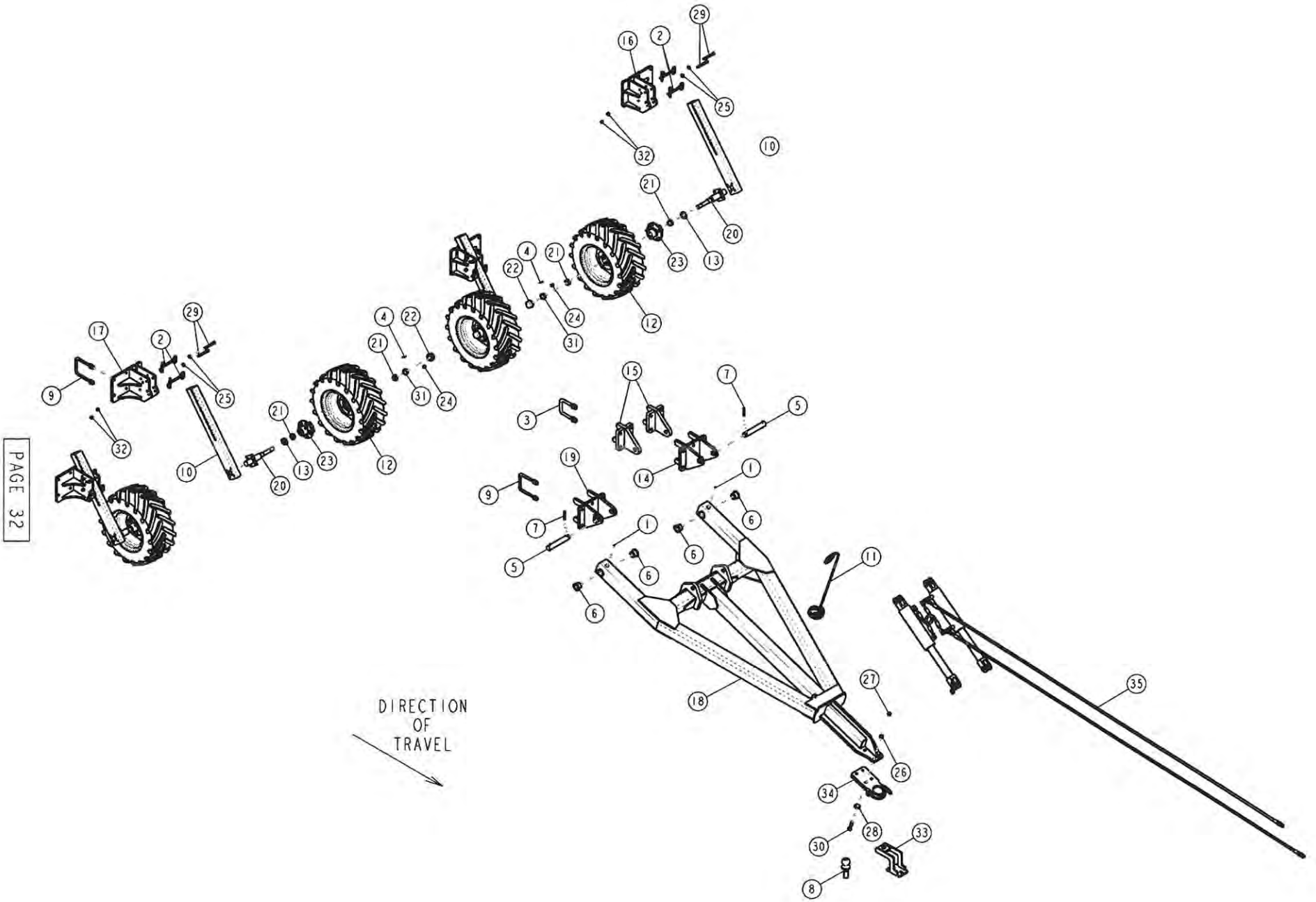
DIRECTION
OF
TRAVEL

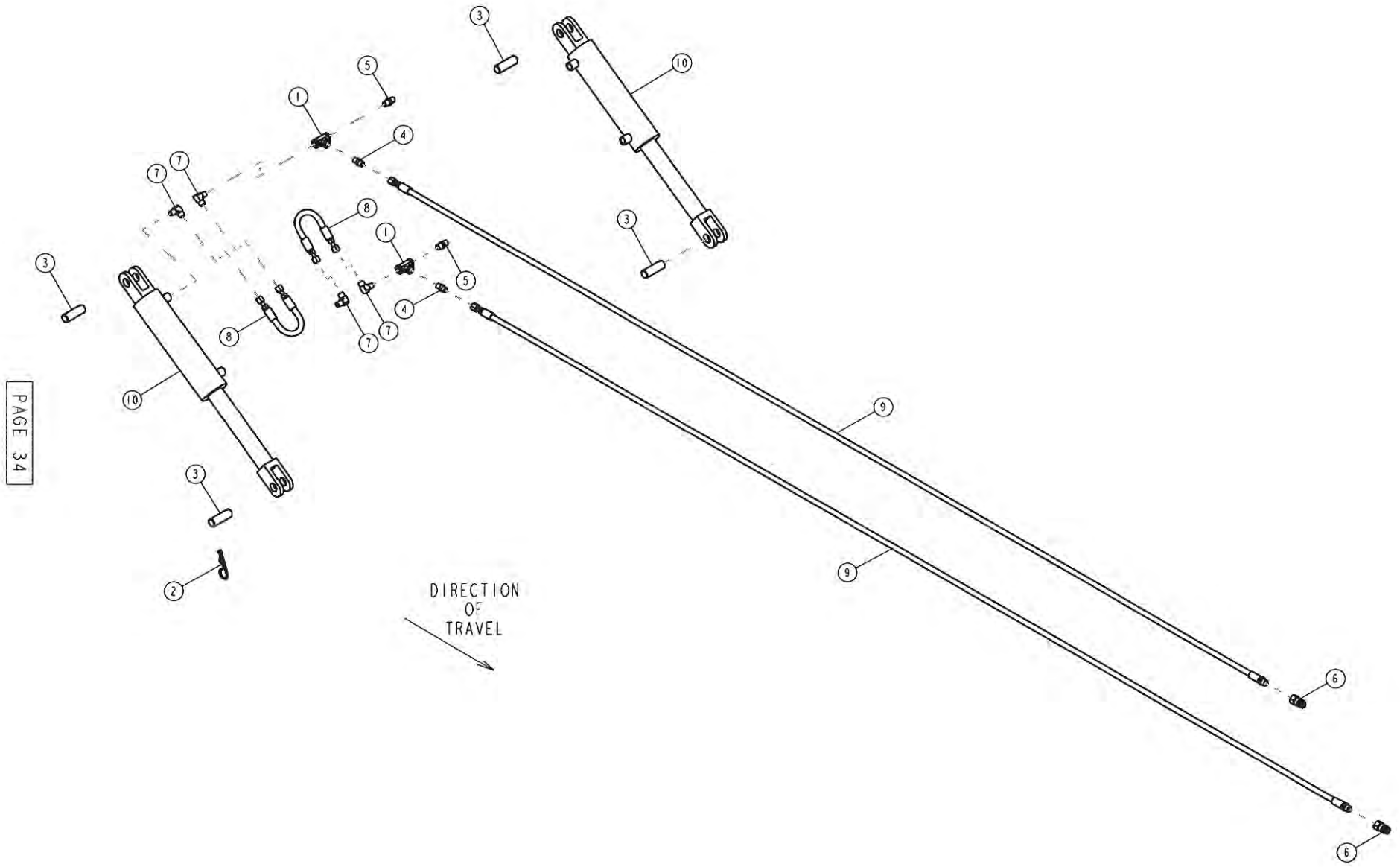
836/840 PULL TYPE PLOW/COULTER KIT

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	61979	U-BOLT,5/8-18, 5-1/16 X 7 W/NUTS	2	30	
2	80500	CLAMP, COULTER, 1.1/2	18		
3	80501	SETSCREW,1/2-13X1-1/2 SQ HEAD	14	18	
4	93692	MOUNT, GUIDE ROD; LEFT	4		
5	93693	MOUNT, GUIDE ROD; RIGHT	4		
6	94002	MOUNT, YETTER COULTER	4		
7	94226	MOUNT, ANGLED COULTER	2		
8	94238	MOUNT, COULTER; 12.5" EXT	3		
9	94348	ROD, 3RD; LEFT	4		
10	94349	ROD, 3RD; RIGHT	4		
11	127920	SHANK, LEFT DIGGER; 45	4		
12	127921	SHANK, RIGHT DIGGER; 45	4		
13	G126358	BOLT, 5/16-18 X 1 CARRIAGE; GRADE 5	8	32	
14	G128001	NUT, 5/16-18 SERRATED FLANGE	8	32	
15	G128004	NUT, 1/2-13 SERRATED FLANGE	9	36	
16	G180188	SCREW, 1/2-13 X 2-3/4 USS CAP	9	36	
17	G451802-8	BOLT, 5/8-11 X 1.3/4 LG. FLANGE	8	32	
18	S127976	ASSEMBLY, PLOW;RIGHT 45/18	4		
19	S127977	ASSEMBLY, PLOW; LEFT 45/18 DEG.	4		
20	S80499	ASSEMBLY, 22 LG COULTER SHANK	1		
21	S94230	ASSEMBLY, 27.1/8 LG COULTER SHANK	8		


DIRECTION
OF
TRAVEL

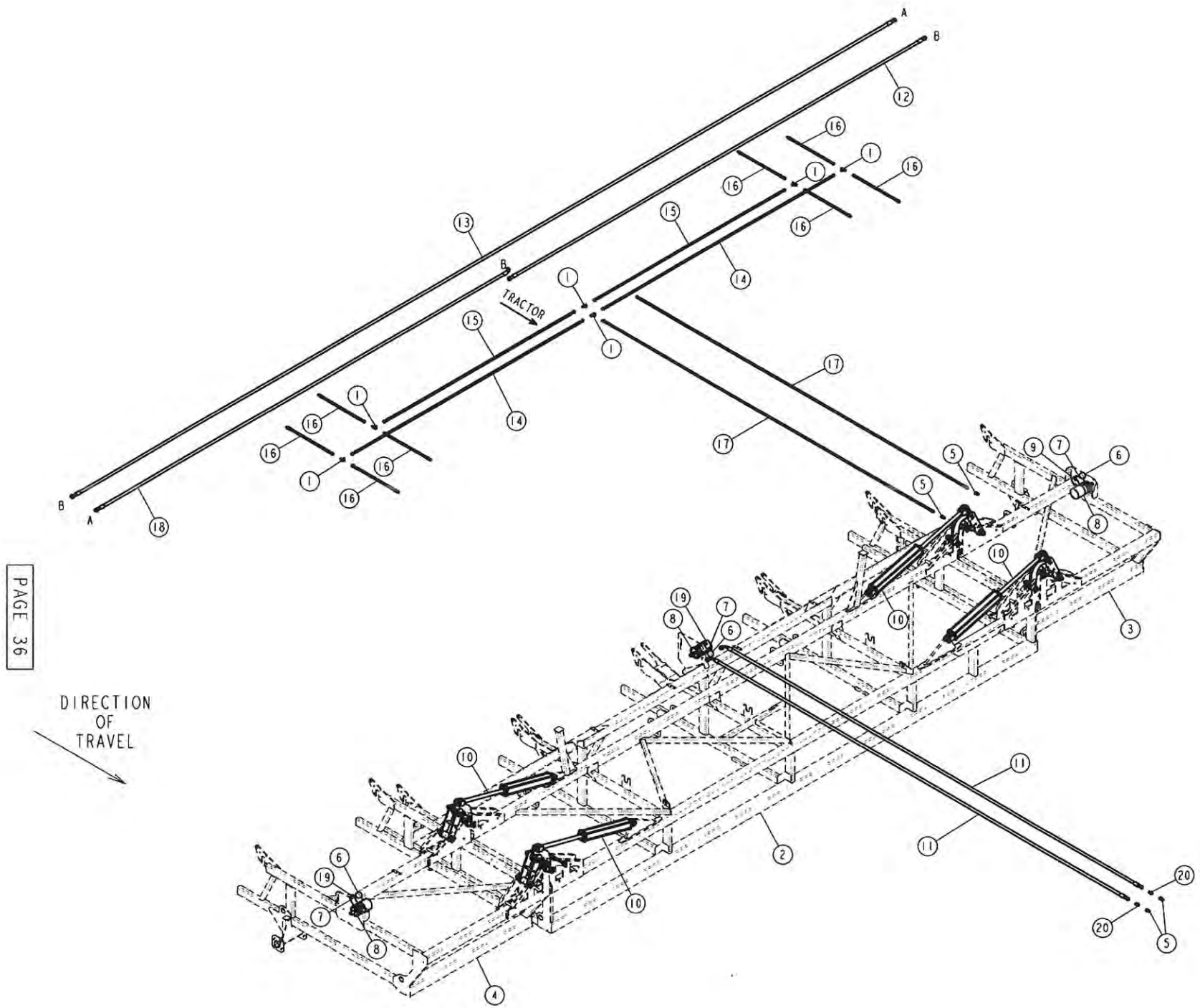
8-ROW & 12-ROW PULL TYPE DIGGER TONGUE

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1590	FITTING, GREASE 3/16 DRIVE-IN X 1/2 LG	2		
2	1673	PIN, HITCH; 1/2 DIA. X 4-3/4 LONG	8		
3	1836	U-BOLT, 3/4-10 X 6 LG. X 4.1/16 W	1	4	
4	2212	PIN, COTTER 5/32X1-1/2	4		
5	20845	PIN, HITCH; CAT III	2		
6	21012	BUSHING, TOP HAT; 1-7/16	4		
7	21018	PIN, ROLL 1/2 X 3; HEAVY DUTY	2		
8	60788	BALL, 2-5/16; 1-1/4 -12 X 3-9/16	1		
9	61979	U-BOLT,5/8-18, 5-1/16 X 7 W/NUTS	2	12	
10	62264	TUBE, GAUGE WHEEL MT	4		
11	80403	HOLDER, HYDRAULIC HOSE; FLEXIBLE	1		
12	80572	WHEEL ASSEMBLY, 23X10.5;6P;5 ON 4.5BC	4		
13	80640	SEAL, DOUBLE LIP 1-1/4" ID	4		
14	94754	HITCH, LOWER; 5" TUBING	1		
15	94755	HITCH, TONGUE, CYLINDER	2		
16	94756	MOUNT, FRONT GAUGE WHEEL	2		
17	94758	MOUNT, FRONT GAUGE WHEEL	2		
18	94808	MOUNT, ADJ TONGUE; HEAVY	1		
19	94809	HITCH, LOWER; 5" TUBING	1		
20	100019	SPINDLE, DIGGER FRT GAUGE	4		
21	80113B	CONE & ROLLER ASSEMBLY, FOR 1" SHAFT	8		
22	80113D	CAP, HUB	4		
23	80569A	HUB & CUP ASSEMBLY	4		
24	92856D	NUT, 1/2-13 USS	20		
25	G120396	WASHER, 1/2 SAE FLAT	8		
26	G121358-8	NUT, 5/8-18 SAE; GRADE 8	1	4	
27	G124944	NUT, 5/8-18 SAE JAM	1	4	
28	G131015	WASHER, 5/8 USS FLAT	1	4	
29	G180194	SCREW, 1/2-13 X 4 LG. HEX HEAD CAP	8		
30	G271752-8	SCREW, 5/8-18 X 3 SAE CAP; GRADE 8	1	4	
31	G272325	NUT, 1-14 SAE HEX SLOTTED	4		
32	G431800	LOCKNUT, 1/2-13 USS NYLOCK HEX	8		
33	S93286	ASSEMBLY, HITCH/DRAWBAR SAFETY	1		
34	S94118	ASSEMBLY, HITCH	1		
35	X708	KIT, HYDRAULICS, PT DIGGER	1		


DIRECTION
OF
TRAVEL

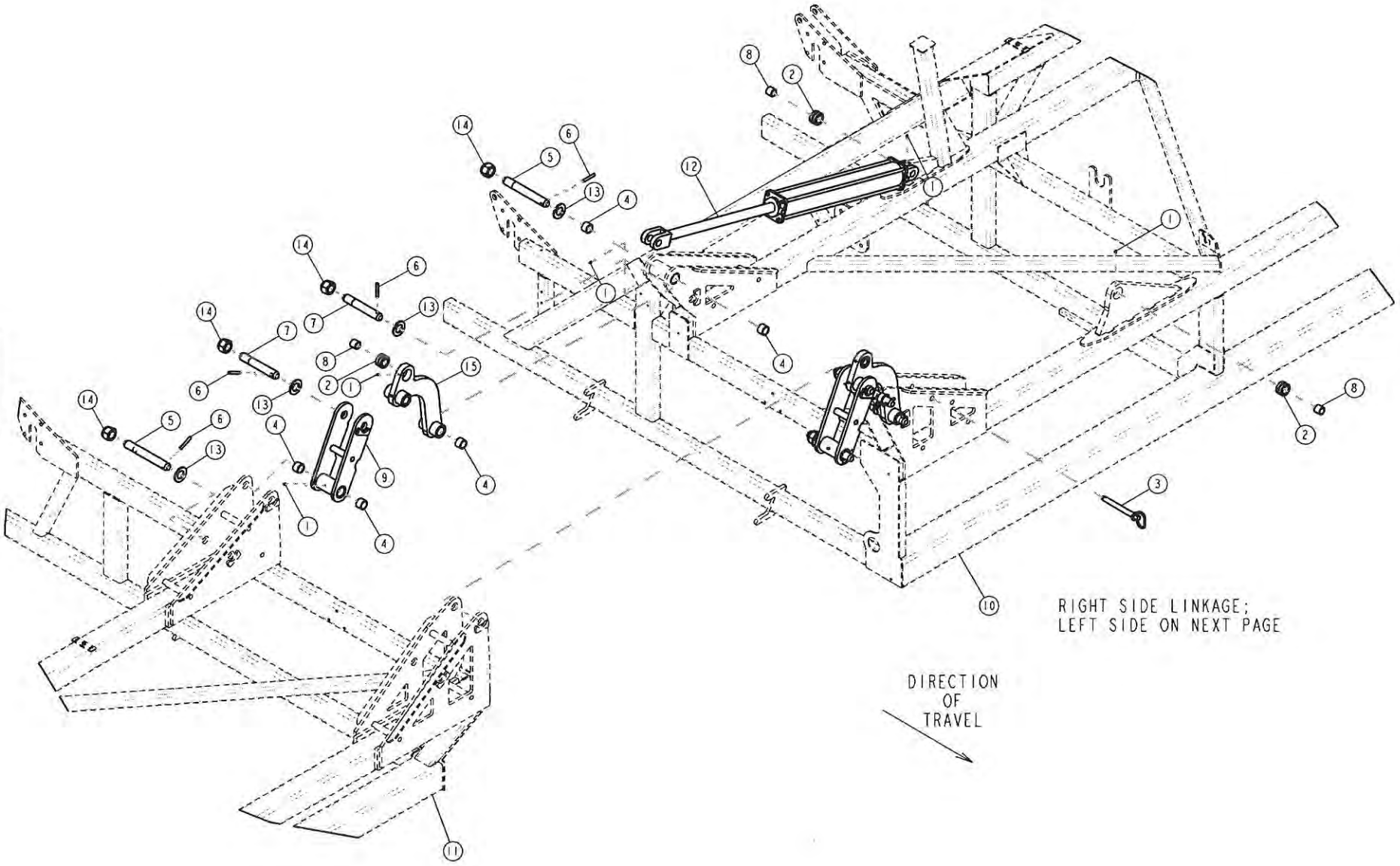
8-ROW & 12-ROW PULL TYPE DIGGER HYDRAULIC TONGUE KIT

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	2049	HYDF, 3/8 NPT FEMALE TEE	2		
2	2196	PIN, PLATED HAIR COTTER; 3-9/16 X .178	1	8	
3	2908	CLEVIS, 1 X 3-1/16 W/HOLES	4		
4	16909	HYDF,-4 ORF TO 1/4 MPT, TAPPED 1/4-20	2		
5	140125	ADAPTOR,3/8 NPT MALE	2		
6	140341	COUPLER,8 ORBF-1/2 ODM	2		
7	140457	HYDF, ELBOW; 90 3/8 NPT X 6 ORF	4		
8	140841	HOSE, HYD; 3/8 12" LONG	2		
9	140842	HOSE, HYD; 3/8 X 132	2		
10	14832	CYLINDER, 35.5 X 3 X 2 HYDRAULIC	2		


TRACTOR
DIRECTION
OF
TRAVEL

ADI-1236 HYDRAULICS

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	16146	HYDF, -8 ORF TEE MALE	6		
2	94772	FRAME, ADI-1236 BASE	1		
3	94773	FRAME, ADI-236 LFT WING	1		
4	94774	FRAME, ADI-236 RIGHT WING	1		
5	140341	COUPLER,8 ORBF-1/2 QDM	4		
6	140506	GAUGE, PRESSURE; 5000 PSI	3		
7	140545	HYDFITTING,-6 ORB X 1/4 NPTF	3		
8	140641	MOTOR, HYD.; 18.3 CU. IN. W/MANIFOLD MT.	3		
9	140644	MANIFOLD, W/CV103P CARTRIDGE	1		
10	140909	CYLINDER, 24x3-1/2x1.5 HYDRAULIC	4		
11	140916	HOSE, HYD; 3/4 X 240	2		
12	140919	HOSE, 3/4 X 240; HYD	1		
13	140920	HOSE, 3/4 X 480	1		
14	140921	HOSE, 1/2 X 132; HYD	2		
15	140922	HOSE, 1/2 X 132; HYD	2		
16	140923	HOSE, 1/2 X 132; HYD	8		
17	140924	HOSE, 1/2 X 132; HYD	2		
18	140925	HOSE, 3/4 X 240; HYD	1		
19	140927	MANIFOLD, WITH CV103P CARTRIDGE	2		
20	J38H1317	HYDF, -10 ORS TO -8 ORB STRT	2		

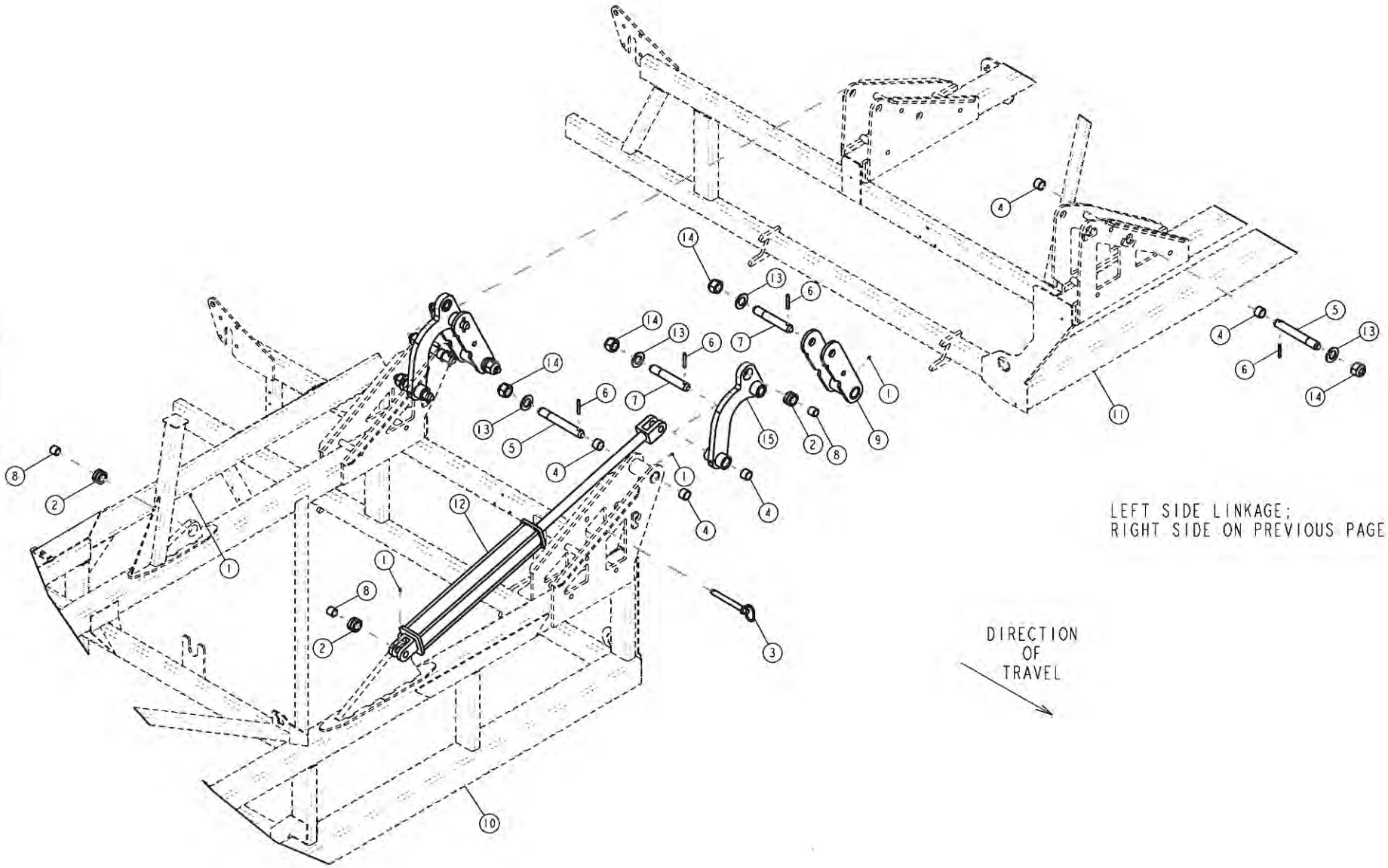

RIGHT SIDE LINKAGE;
LEFT SIDE ON NEXT PAGE
DIRECTION
OF
TRAVEL

ADI-1236 RIGHT LINKAGE SECTION

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1590	FITTING, GREASE 3/16 DRIVE-IN X 1/2 LG	12		
2	3263	INSERT, 2-3/16 BEARING, NONRELUB.; ECCENTRIC	4		
3	20386	PIN, HITCH; 3/4 DIA. X 7 LONG	2	2	
4	20984	BUSHING,1-1/2 ODX1-1/4IDX1"LG	16		
5	20991	PIN, CYLINDER PIVOT	8		
6	21014	PIN, ROLL 3/8 X 2-1/2; HEAVY DUTY	16		
7	21017	PIN, CYLINDER PIVOT	8		
8	21020	BUSHING, 1-1/16" LG X 1-1/4 OD X 11 GA WALL	8		
9	62320	LINK, DIGGER WING LIFT	4		
10	94772	FRAME, ADI-1236 BASE	1		
11	94774	FRAME, ADI-236 RIGHT WING	1		
12	140909	CYLINDER, 24x3-1/2x1.5 HYDRAULIC	2	4	
13	G131021	WASHER, 1-1/4 SAE FLAT	16		
14	G9419533	LOCKNUT, 1-1/4-7, GRADE 8	16		
15	S62319	LINK, DIGGER; ASSEMBLY	4		

RIGHT SIDE LINKAGE; LEFT SIDE ON NEXT PAGE

QUANTITIES SHOWN ARE FOR COMPLETE MACHINE

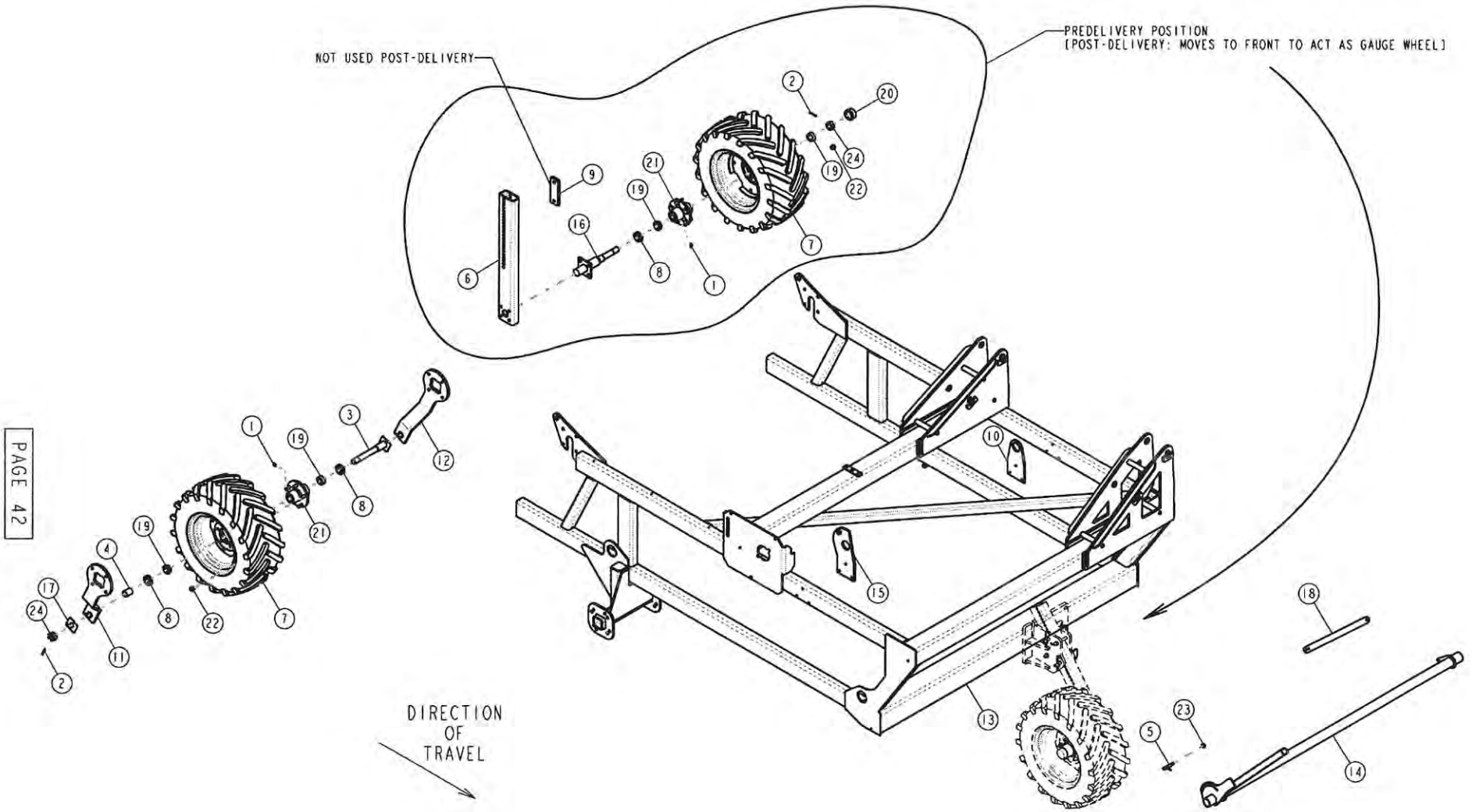

LEFT SIDE LINKAGE;
RIGHT SIDE ON PREVIOUS PAGE
DIRECTION
OF
TRAVEL

AD1-1236 LEFT LINKAGE SECTION

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1590	FITTING, GREASE 3/16 DRIVE-IN X 1/2 LG	12		
2	3263	INSERT, 2-3/16 BEARING, NONRELUB.; ECCENTRIC	4		
3	20386	PIN, HITCH; 3/4 DIA. X 7 LONG	2		
4	20984	BUSHING,1-1/2 ODX1-1/4IDX1"LG	16		
5	20991	PIN, CYLINDER PIVOT	8		
6	21014	PIN, ROLL 3/8 X 2-1/2; HEAVY DUTY	16		
7	21017	PIN, CYLINDER PIVOT	8		
8	21020	BUSHING, 1-1/16" LG X 1-1/4 OD X 11 GA WALL	8		
9	62320	LINK, DIGGER WING LIFT	4		
10	94772	FRAME, AD1-1236 BASE	1		
11	94773	FRAME, AD1-236 LFT WING	1		
12	140909	CYLINDER, 24x3-1/2x1.5 HYDRAULIC	2		
13	G131021	WASHER, 1-1/4 SAE FLAT	16		
14	G9419533	LOCKNUT, 1-1/4-7, GRADE 8	16		
15	S62319	LINK, DIGGER; ASSEMBLY	4		

LEFT SIDE LINKAGE; RIGHT SIDE ON PREVIOUS PAGE

QUANTITIES SHOWN ARE FOR COMPLETE MACHINE


NOT USED POST-DELIVERY
PREDELIVERY POSITION
[POST-DELIVERY: MOVES TO FRONT TO ACT AS GAUGE WHEEL]
DIRECTION
OF
TRAVEL

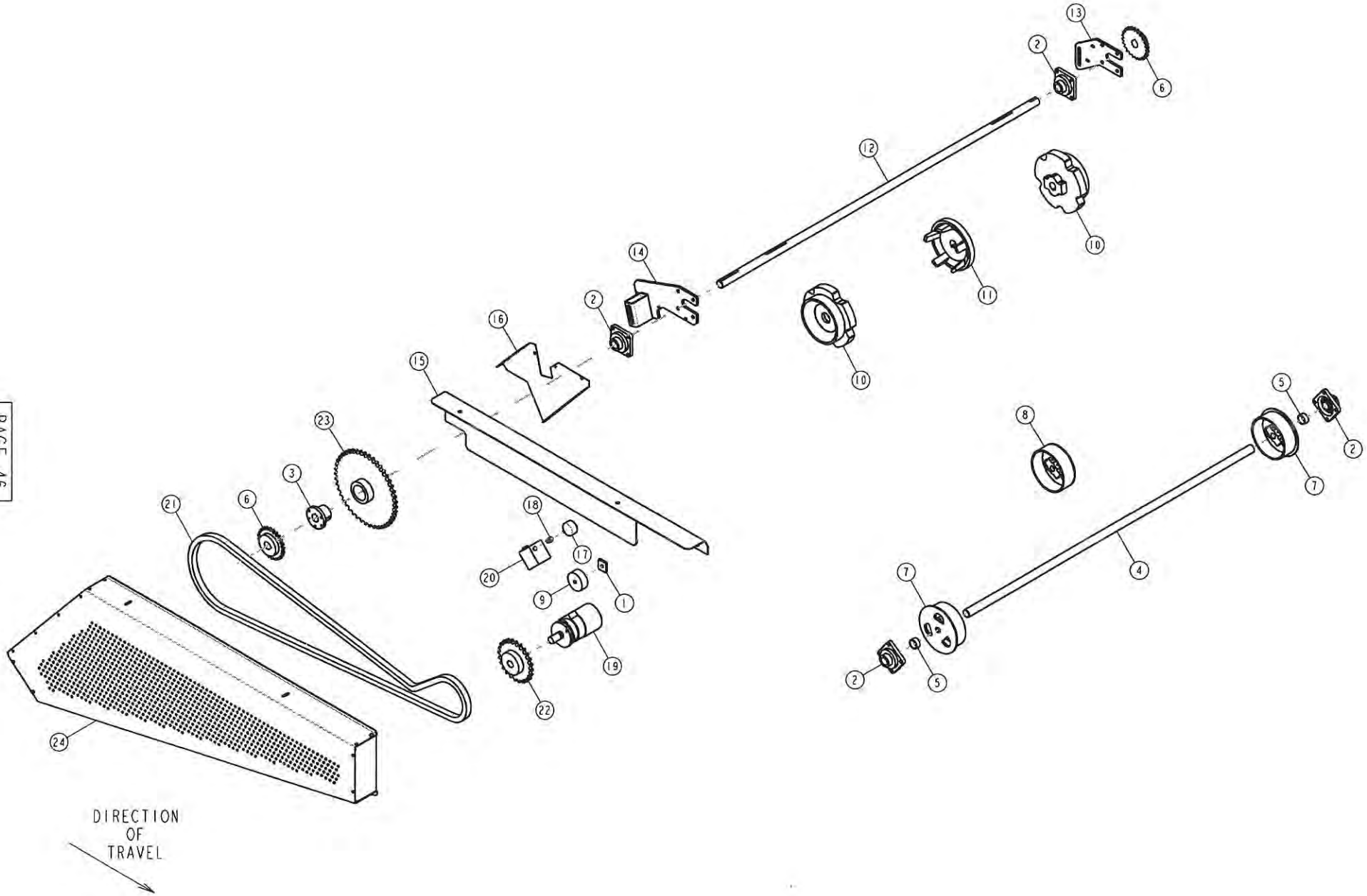
ADI-236 PT RIGHT FRAME SECTION

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1591	FITTING, GREASE; 3/6 DRIVE-IN X 45 DEGREE	2		
2	2212	PIN, COTTER 5/32X1-1/2	2		
3	10953	SPINDLE, WHEEL MOUNT	1		
4	20915	SPACER, 1-9/16 LG.	1		
5	21016	PLUNGER, L-HANDLE SPRING LOCKING	1		
6	62264	TUBE, GAUGE WHEEL MT	1		
7	80572	WHEEL ASSEMBLY, 23X10.5;6P;5 ON 4.5BC	2		
8	80640	SEAL, DOUBLE LIP 1-1/4" ID	3		
9	80738	MOUNT, WHEEL;TEMPORARY	1		NOT USED POST-DELIVERY
10	93819	MOUNT, CONVEYOR LIFT	1		
11	94195	PLATE, GAUGE WHEEL FORK	1		
12	94196	PLATE, GAUGE WHEEL FORK	1		
13	94774	FRAME, ADI-236 RIGHT WING	1		
14	94800	LIFT, 236 WING; LEFT	1		
15	94801	MOUNT, CONVERYOR LIFT; RT	1		
16	100019	SPINDLE, DIGGER FRT GAUGE	1		
17	127953	WASHER, WHEEL MOUNT	1		
18	128962	BRACKET, CONVERYOR HANGING	1		
19	80113B	CONE & ROLLER ASSEMBLY, FOR 1" SHAFT	4		
20	80113D	CAP, HUB	1		
21	80569A	HUB & CUP ASSEMBLY	2		
22	92856D	NUT, 1/2-13 USS	6		
23	G120238	NUT, 1/2 USS JAM	1		
24	G272325	NUT, 1-14 SAE HEX SLOTTED	2		
25	S94756		1		

DIRECTION
OF
TRAVEL

ADI-236PT RIGHT CONVEYOR SECTION

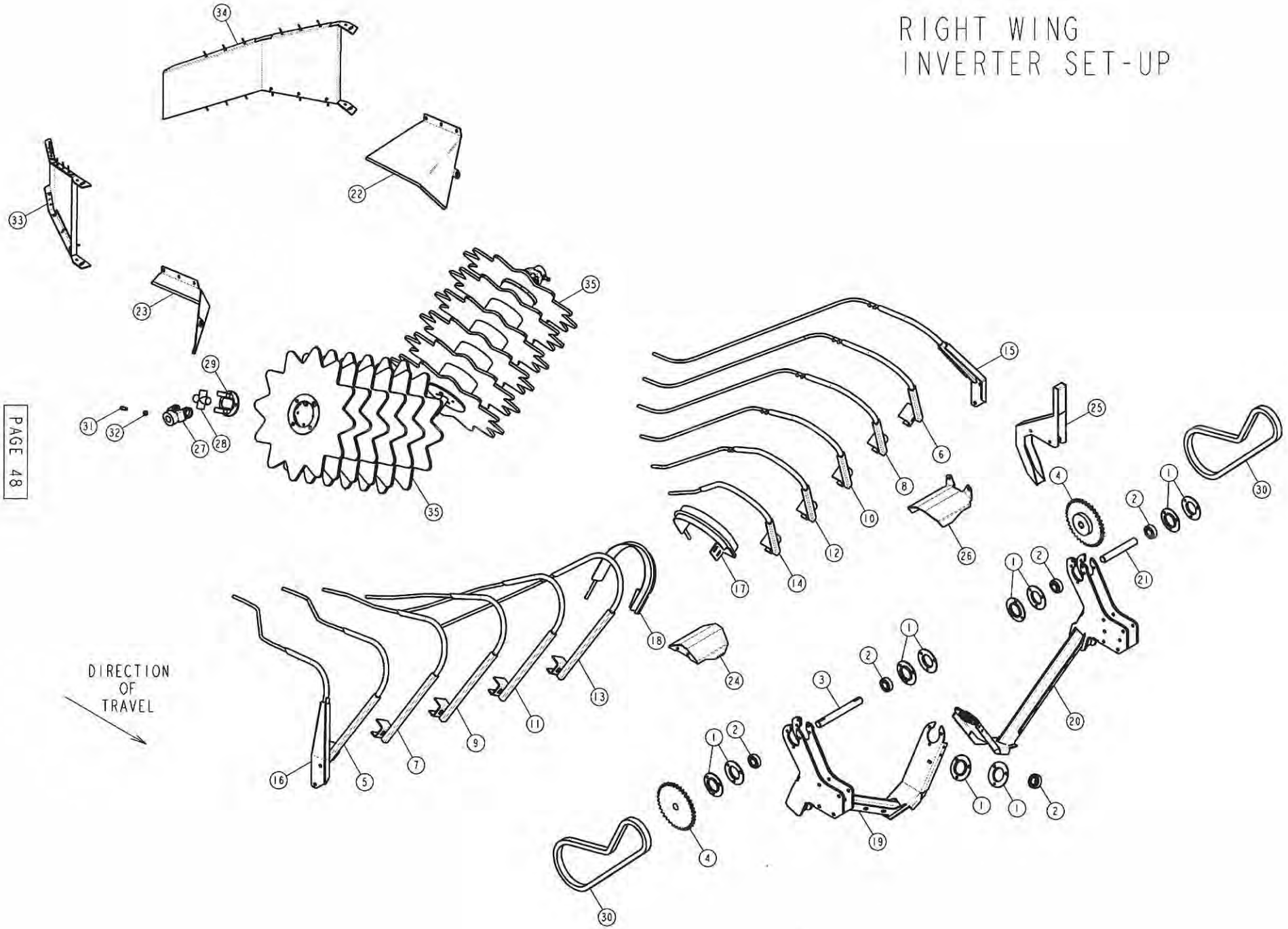
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1841	ROD, ADJUSTING; BEARING	2		
2	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	10		
3	20830	SPACER, 1.50 OD X .671 ID X .75 LONG	2		
4	51692	BUSHING, CONVEYOR PIVOT	2		
5	70829	SCRAPER, LFT FRONT IDLER	1		
6	70830	SCRAPER, RT FRONT IDLER	1		
7	80455	BUMPER, DIGGER SIDE	1		
8	80523	CONVEYOR, BELT & BAR; 62.17/32 WIDE	1		
9	80530	ROLLER, SHAKER; 6"	2		
10	80531	SHAKER, ROLLER; 5"	4		
11	80728	BUMPER, DIGGER SIDE	1		
12	94240	BRACE, CROSS; 36" DIGGER	2		
13	127895	SIDE, CONVEYOR;OUTER RIGHT	1		
14	127897	BRACKET, DIGGER SIDE	2		
15	127928	GUIDE, CONV.SIDE; LEFT	1		
16	127972	PLATE, REINFORCEMENT	2		
17	127995	SPACER, SHAKER IDLER	6		
18	128947	SIDE, LEFT NARROW	1		
19	128948	GUIDE, CONV.SIDE; STRAIGHT	1		
20	80531B	ROLLER, 3.5"	2		
21	G120240	NUT, 5/8-11 USS JAM	2		
22	G124589	NUT, 5/8-11 USS	2		
23	G124590	LOCKNUT, 5/8-11 NYLOCK	2		
24	G131016	WASHER, 5/8 SAE FLAT	2		
25	G271723	SCREW, 5/8-11 X 2 USS CAP	2		


DIRECTION
OF
TRAVEL

ADI-236 PT RIGHT GENERIC DRIVE

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	1		
2	3253	BEARING, 1.7/16" 4-H; TRIPLE LIP	4		
3	5914	BUSHING, QI 1-7/16	1		
4	10936	SHAFT, IDLER; 36" DIGGER	1		
5	20957	BUSHING,DIGGER IDLER	2		
6	51079	SPROCKET, 60B24 FI-7/16; 2 SETSCREWS	2		
7	51661	IDLER, 2-PIECE FLANGED	2		
8	51663	IDLER, 2-PIECE NON-FLANGED	1		
9	80491	SNUGULATOR, 1-3/8 W; 5/8 BORE	1		
10	80525	SPROCKET, SP150 URETHANE 1-7/16 BORE	2		
11	80641	IDLER, CAST SPLIT	1		
12	100027	SHAFT, DRIVE; 236 LEFT WING	1		
13	128949	PLATE, IDLER BRACKET	1		
14	128960	BRACKET, IDLER DRIVE	1		
15	128983	SHIELD, MAIN DRIVE BACK	1		
16	128991	SHIELD, INVERTER DRIVE; INNER	1		
17	140506	GAUGE, PRESSURE; 5000 PSI	1		
18	140545	HYDFITTING,-6 ORB X 1/4 NPTF	1		
19	140641	MOTOR, HYD.; 18.3 CU. IN. W/MANIFOLD MT.	1		
20	140927	MANIFOLD, WITH CV103P CARTRIDGE	1		
21	4365D-149	CHAIN,NO.80;147 PITS + OFFSET + CONNECTOR	1		
22	80B24-1-4	SPROCKET, 80B24;FI.1/4; 2 SETSCREWS	1		
23	80Q45	SPROCKET, 80Q45	1		
24	S128966	ASM, MAIN DRIVE SHIELD	1		

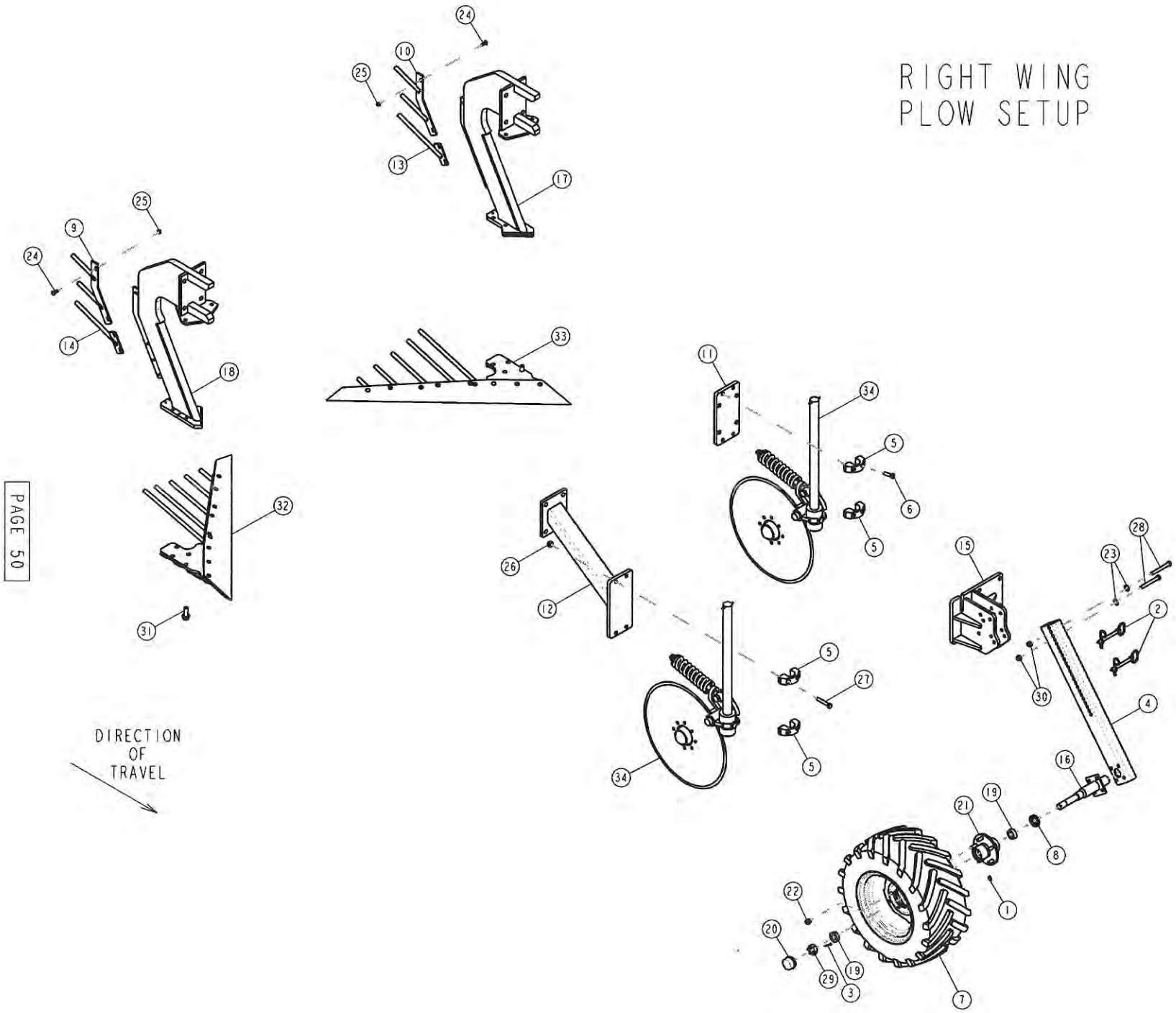
RIGHT WING
INVERTER SET-UP



2-ROW 36" TWIN V INVERTER KIT;RIGHT - 71071

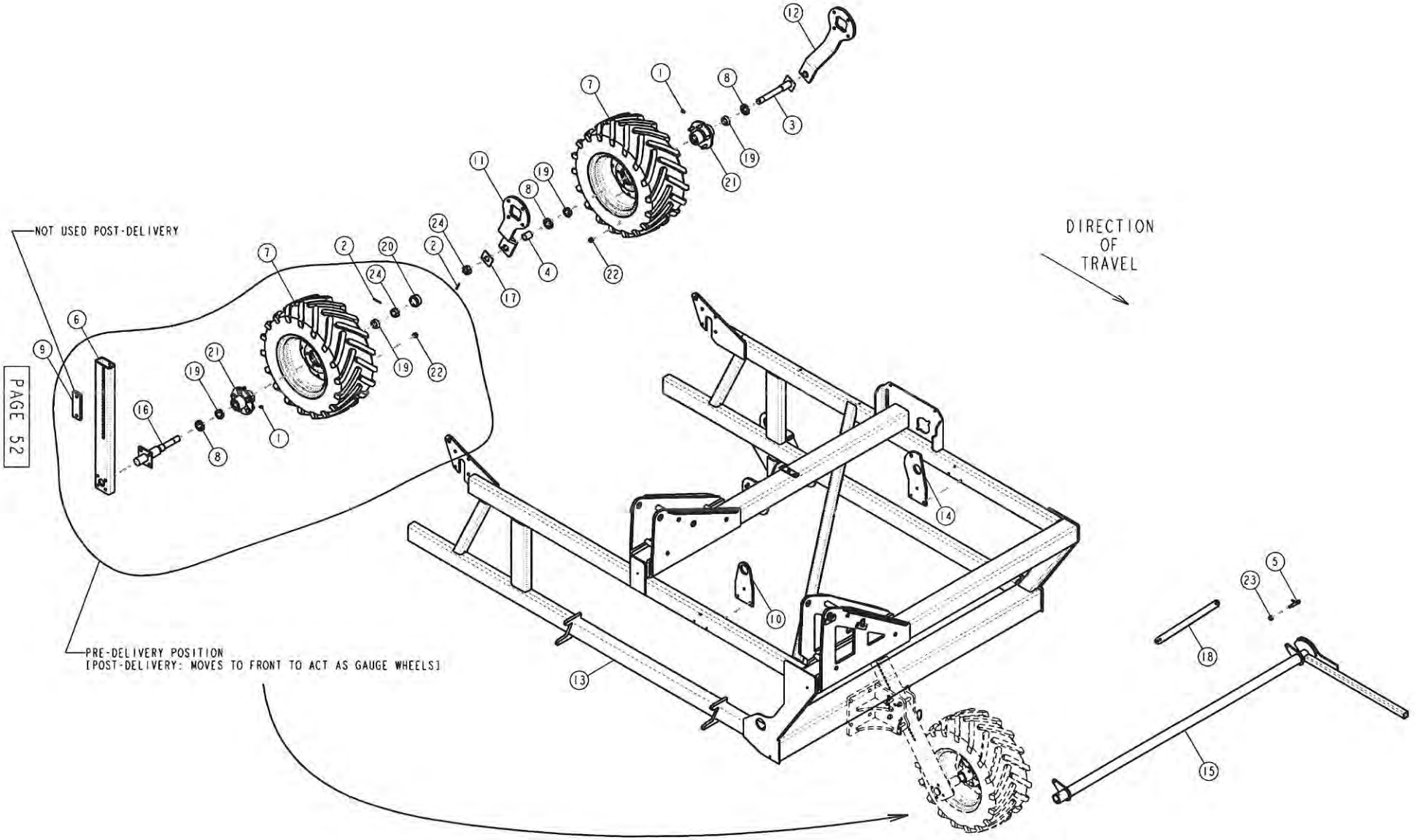
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	3093	FLANGETTE, 62MS FOR 1.3/16 BEARING	12		
2	3096	INSERT, 1.3/16 REPLACEMENT BEARING	6		
3	10952	SHAFT, INVERTER OUTER LEFT	1		
4	51002	SPROCKET, 60B36 F1-3/16	2		
5	61949	ROD, INVERTER; #2 RIGHT "V"	1		
6	61950	ROD, INVERTER; #2 LEFT "V"	1		
7	61951	ROD, INVERTER; #3 RIGHT "V"	1		
8	61952	ROD, INVERTER; #3 LEFT "V"	1		
9	61953	ROD, INVERTER; #4 RIGHT "V"	1		
10	61954	ROD, INVERTER; #4 LEFT "V"	1		
11	61955	ROD, INVERTER; #5 RIGHT "V"	1		
12	61956	ROD, INVERTER; #5 LEFT "V"	1		
13	61957	ROD, INVERTER; #6 RIGHT "V"	1		
14	61958	ROD, INVERTER; #6 LEFT "V"	1		
15	62037	ROD, #1 INVERTER; LEFT "V"	1		
16	62038	ROD, #1 INVERTER; RIGHT "V"	1		
17	62099	ROD, INNER; RIGHT W/SHIELD	1		
18	62100	ROD, INNER; LEFT W/SHIELD	1		
19	94484	MOUNT, INVERTER; 36 RIGHT	1		
20	94485	MOUNT, INVERTER; 36 LEFT	1		
21	100030	SHAFT, V INVERTER	1		
22	128137	SHIELD, LFT VINE DEFLECTOR	1		
23	128138	SHIELD, RT VINE DEFLECTOR	1		
24	128140	SHIELD, U-JOINT, OUTER RIGHT	1		
25	129004	SHIELD, INVERTER DRIVE; NARROW	1		
26	129006	SHIELD, U-JOINT; NARROW LFT	1		
27	11377A	YOKE, 1-3/16 BORE X 3.25 LENGTH	2		
28	11377B	SPIDER, 1-1/4 X 3-7/32 OA	2		
29	11377C	YOKE, 4-3/8 FLANGE	2		
30	4043D-84	CHAIN, #60,83PITS+CONN	2		
31	G139454	SETSCREW, 7/16-14 X 1 LG.;SQ. HEAD	2		
32	G271509	NUT, 7/16-14 USS JAM	2		
33	S128152	FENDER,RIGHT	1		
34	S128153	FENDER; LEFT	1		
35	S94455	ASSEMBLY, SOLID "V" INV. ROTOR; 36"	2		

RIGHT WING PLOW SETUP



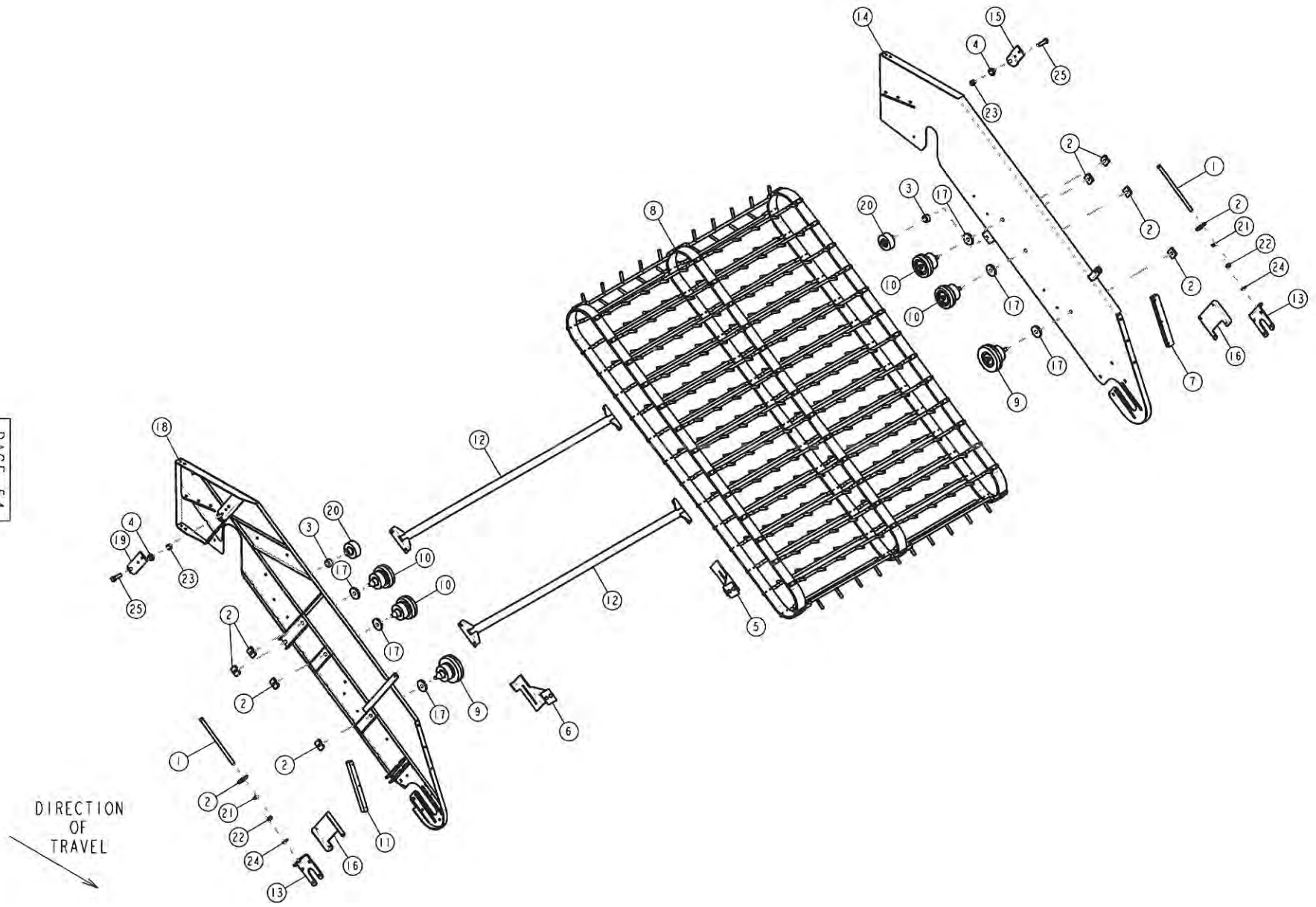
236 PULL TYPE RIGHT PLOW/COULTER KIT

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1591	FITTING, GREASE; 3/6 DRIVE-IN X 45 DEGREE	1		
2	1673	PIN, HITCH; 1/2 DIA. X 4-3/4 LONG	2		
3	2212	PIN, COTTER 5/32X1-1/2	1		
4	62264	TUBE, GAUGE WHEEL MT	1		
5	80500	CLAMP, COULTER, 1.1/2	4		
6	80501	SETSCREW,1/2-13X1-1/2 SQ HEAD	2		
7	80572	WHEEL ASSEMBLY, 23X10.5;6P;5 ON 4.5BC	1		
8	80640	SEAL, DOUBLE LIP 1-1/4" ID	1		
9	93692	MOUNT, GUIDE ROD; LEFT	1		
10	93693	MOUNT, GUIDE ROD; RIGHT	1		
11	94002	MOUNT, YETTER COULTER	1		
12	94226	MOUNT, ANGLED COULTER	1		
13	94348	ROD, 3RD; LEFT	1		
14	94349	ROD, 3RD; RIGHT	1		
15	94756	MOUNT, FRONT GAUGE WHEEL	1		
16	100019	SPINDLE, DIGGER FRT GAUGE	1		
17	127920	SHANK, LEFT DIGGER; 45	1		
18	127921	SHANK, RIGHT DIGGER; 45	1		
19	80113B	CONE & ROLLER ASSEMBLY, FOR 1" SHAFT	2		
20	80113D	CAP, HUB	1		
21	80569A	HUB & CUP ASSEMBLY	1		
22	92856D	NUT, 1/2-13 USS	5		
23	G120396	WASHER, 1/2 SAE FLAT	2		
24	G126358	BOLT, 5/16-18 X 1 CARRIAGE; GRADE 5	2		
25	G128001	NUT, 5/16-18 SERRATED FLANGE	2		
26	G128004	NUT, 1/2-13 SERRATED FLANGE	2		
27	G180188	SCREW, 1/2-13 X 2-3/4 USS CAP	2		
28	G180194	SCREW, 1/2-13 X 4 LG. HEX HEAD CAP	2		
29	G272325	NUT, 1-14 SAE HEX SLOTTED	1		
30	G431800	LOCKNUT, 1/2-13 USS NYLOCK HEX	2		
31	G451802-8	BOLT, 5/8-11 X 1.3/4 LG. FLANGE	2		
32	S127976	ASSEMBLY, PLOW;RIGHT 45/18	1		
33	S127977	ASSEMBLY, PLOW; LEFT 45/18 DEG.	1		
34	S94230	ASSEMBLY, 27.1/8 LG COULTER SHANK	2		


NOT USED POST-DELIVERY
DIRECTION OF TRAVEL
PRE-DELIVERY POSITION
[POST-DELIVERY: MOVES TO FRONT TO ACT AS GAUGE WHEELS]

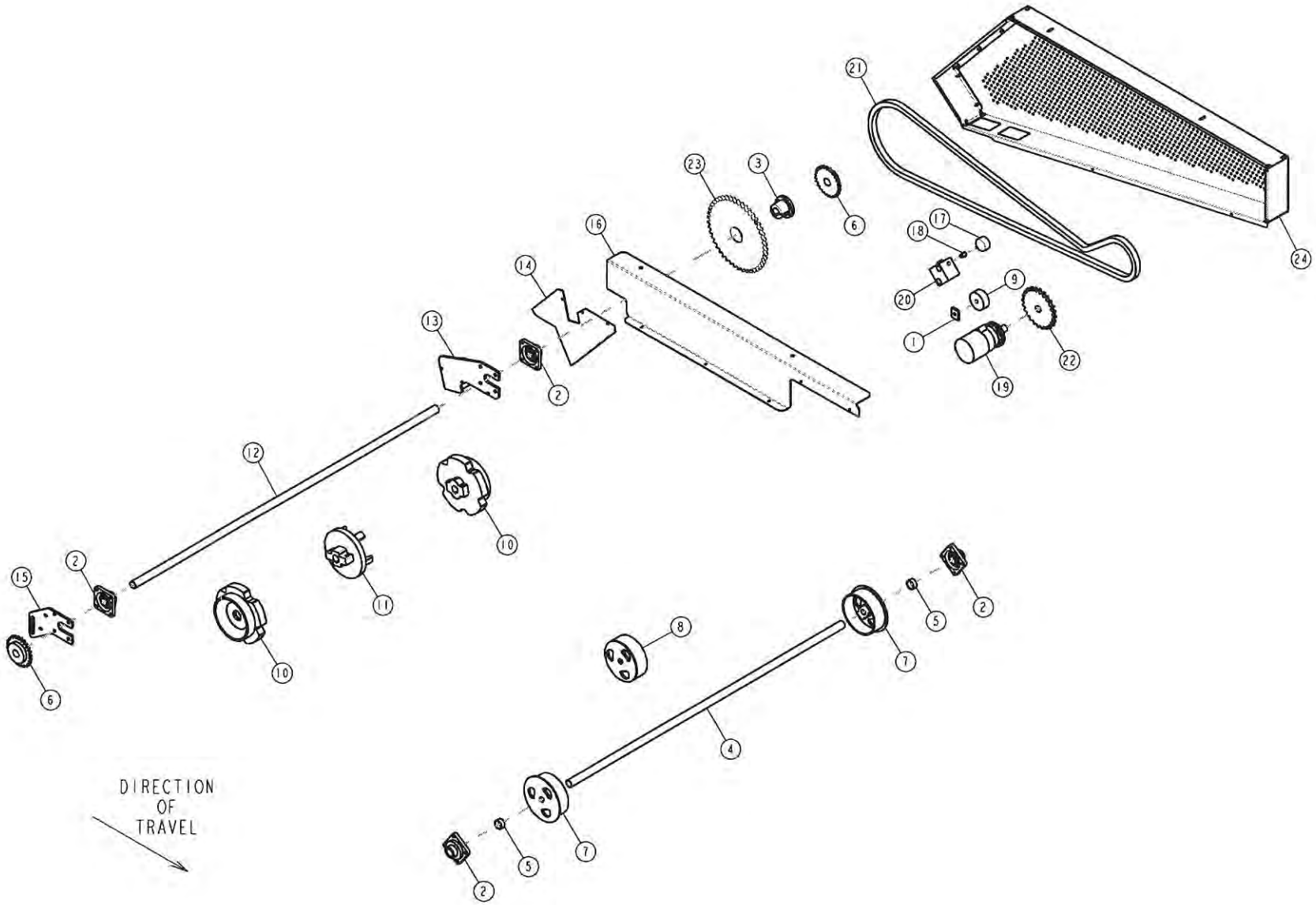
ADI-236 PT LEFT FRAME

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1591	FITTING, GREASE; 3/6 DRIVE-IN X 45 DEGREE	2		
2	2212	PIN, COTTER 5/32X1-1/2	2		
3	10953	SPINDLE, WHEEL MOUNT	1		
4	20915	SPACER, 1-9/16 LG.	1		
5	21016	PLUNGER, L-HANDLE SPRING LOCKING	1		
6	62264	TUBE, GAUGE WHEEL MT	1		
7	80572	WHEEL ASSEMBLY, 23X10.5;6P;5 ON 4.5BC	2		
8	80640	SEAL, DOUBLE LIP 1-1/4" ID	3		
9	80738	MOUNT, WHEEL;TEMPORARY	1		
10	93819	MOUNT, CONVEYOR LIFT	1		
11	94195	PLATE, GAUGE WHEEL FORK	1		
12	94196	PLATE, GAUGE WHEEL FORK	1		
13	94773	FRAME, ADI-236 LFT WING	1		
14	94805	MOUNT, CONVERYOR LIFT; RT	1		
15	94806	LIFT, 236 WING; RIGHT	1		
16	100019	SPINDLE, DIGGER FRT GAUGE	1		
17	127953	WASHER, WHEEL MOUNT	1		
18	128962	BRACKET, CONVERYOR HANGING	1		
19	80113B	CONE & ROLLER ASSEMBLY, FOR 1" SHAFT	4		
20	80113D	CAP, HUB	1		
21	80569A	HUB & CUP ASSMY	2		
22	92856D	NUT, 1/2-13 USS	6		
23	G120238	NUT, 1/2 USS JAM	1		
24	G272325	NUT, 1-14 SAE HEX SLOTTED	2		


DIRECTION
OF
TRAVEL

ADI-236 PT LEFT CONVEYOR SECTION

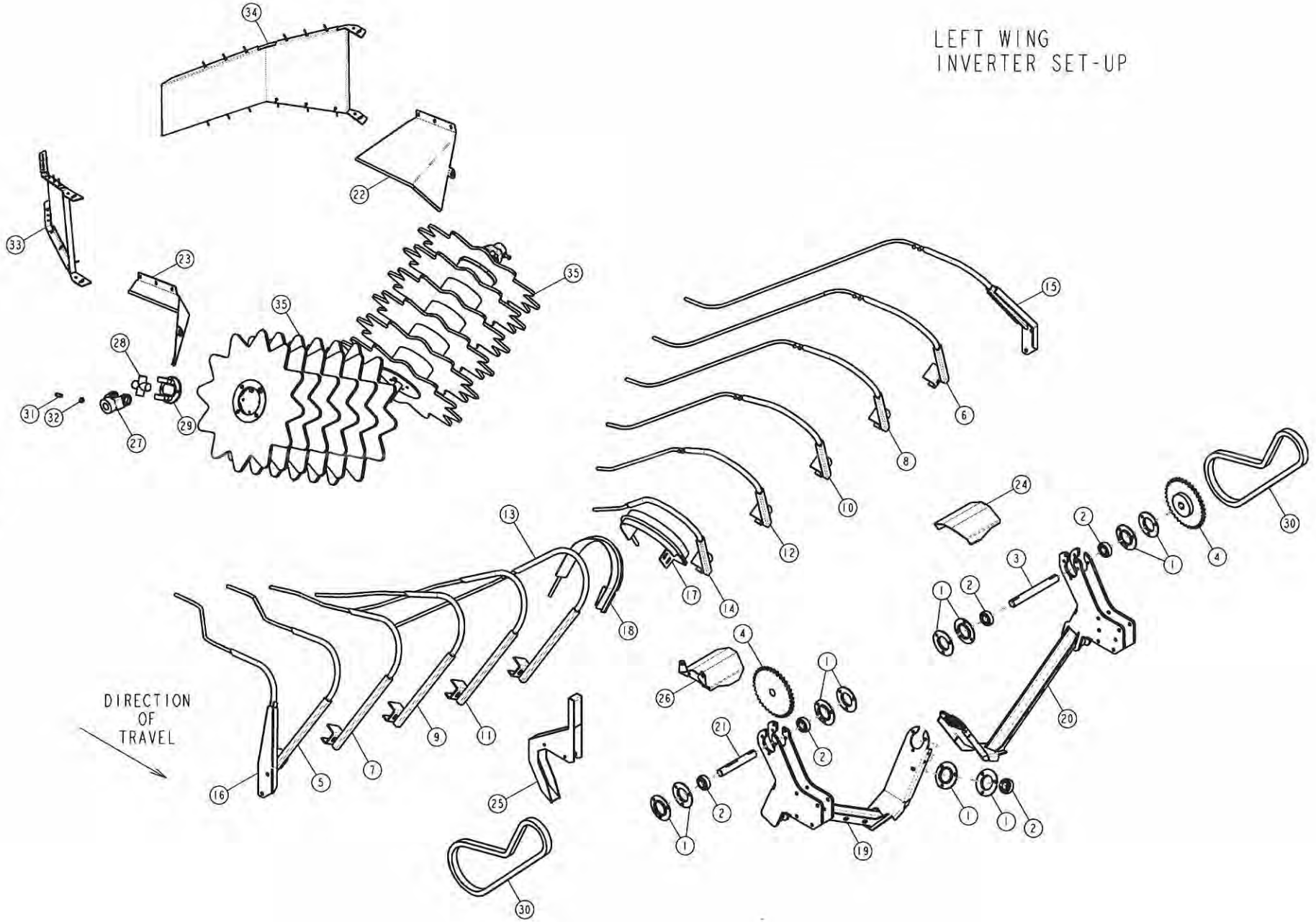
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1841	ROD, ADJUSTING; BEARING	2		
2	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	10		
3	20830	SPACER, 1.50 OD X .671 ID X .75 LONG	2		
4	51692	BUSHING, CONVEYOR PIVOT	2		
5	70829	SCRAPER, LFT FRONT IDLER	1		
6	70830	SCRAPER, RT FRONT IDLER	1		
7	80455	BUMPER, DIGGER SIDE	1		
8	80523	CONVEYOR, BELT & BAR; 62.17/32 WIDE	1		
9	80530	ROLLER, SHAKER; 6"	2		
10	80531	SHAKER, ROLLER; 5"	4		
11	80728	BUMPER, DIGGER SIDE	1		
12	94240	BRACE, CROSS; 36" DIGGER	2		
13	127897	BRACKET, DIGGER SIDE	2		
14	127898	SIDE, DIGGER; OUTER LEFT	1		
15	127929	GUIDE, CONV.SIDE; RIGHT	1		
16	127972	PLATE, REINFORCEMENT	2		
17	127995	SPACER, SHAKER IDLER	6		
18	128946	SIDE, RIGHT NARROW	1		
19	128948	GUIDE, CONV.SIDE; STRAIGHT	1		
20	80531B	ROLLER, 3.5"	2		
21	G120240	NUT, 5/8-11 USS JAM	2		
22	G124589	NUT, 5/8-11 USS	2		
23	G124590	LOCKNUT, 5/8-11 NYLOCK	2		
24	G131016	WASHER, 5/8 SAE FLAT	2		
25	G271723	SCREW, 5/8-11 X 2 USS CAP	2		


DIRECTION
OF
TRAVEL

ADI-236 PT GENERIC DRIVE; LEFT

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	1		
2	3253	BEARING, 1.7/16" 4-H; TRIPLE LIP	4		
3	5914	BUSHING, QI 1-7/16	1		
4	10936	SHAFT, IDLER; 36" DIGGER	1		
5	20957	BUSHING,DIGGER IDLER	2		
6	51079	SPROCKET, 60B24 F1-7/16; 2 SETSCREWS	2		
7	51661	IDLER, 2-PIECE FLANGED	2		
8	51663	IDLER, 2-PIECE NON-FLANGED	1		
9	80491	SNUGULATOR, 1-3/8 W; 5/8 BORE	1		
10	80525	SPROCKET, SP150 URETHANE 1-7/16 BORE	2		
11	80641	IDLER, CAST SPLIT	1		
12	100027	SHAFT, DRIVE; 236 LEFT WING	1		
13	127996	BRACKET, IDLER DRIVE	1		
14	127998	SHIELD, INVERTER DRIVE; INNER	1		
15	128949	PLATE, IDLER BRACKET	1		
16	128982	SHIELD, MAIN DRIVE BACK	1		
17	140506	GAUGE, PRESSURE; 5000 PSI	1		
18	140545	HYDFITTING,-6 ORB X 1/4 NPTF	1		
19	140641	MOTOR, HYD.; 18.3 CU. IN. W/MANIFOLD MT.	1		
20	140644	MANIFOLD, W/CV103P CARTRIDGE	1		
21	4365D-149	CHAIN,NO.80;147 PITS + OFFSET + CONNECTOR	1		
22	80B24-1-4	SPROCKET, 80B24;F1.1/4; 2 SETSCREWS	1		
23	80Q45	SPROCKET, 80Q45	1		
24	S128965	ASSEMBLY, DIGGER MAIN SHIELD	1		

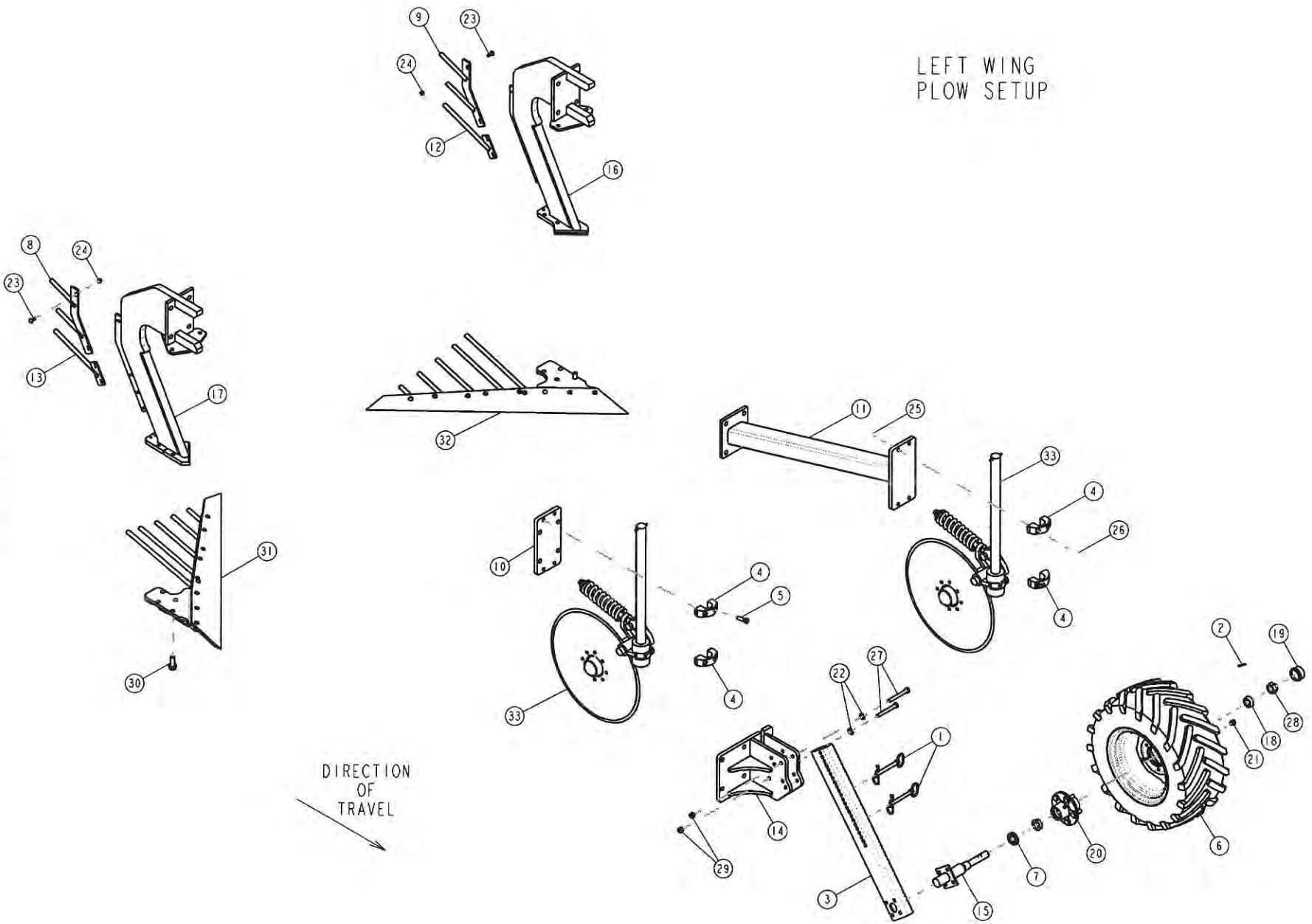
LEFT WING INVERTER SET-UP



2-ROW 36" TWIN V INVERTER KIT - 71071

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	3093	FLANGETTE, 62MS FOR 1.3/16 BEARING	12		
2	3096	INSERT, 1.3/16 REPLACEMENT BEARING	6		
3	10952	SHAFT, INVERTER OUTER LEFT	1		
4	51002	SPROCKET, 60B36 F1-3/16	2		
5	61949	ROD, INVERTER; #2 RIGHT "V"	1		
6	61950	ROD, INVERTER; #2 LEFT "V"	1		
7	61951	ROD, INVERTER; #3 RIGHT "V"	1		
8	61952	ROD, INVERTER; #3 LEFT "V"	1		
9	61953	ROD, INVERTER; #4 RIGHT "V"	1		
10	61954	ROD, INVERTER; #4 LEFT "V"	1		
11	61955	ROD, INVERTER; #5 RIGHT "V"	1		
12	61956	ROD, INVERTER; #5 LEFT "V"	1		
13	61957	ROD, INVERTER; #6 RIGHT "V"	1		
14	61958	ROD, INVERTER; #6 LEFT "V"	1		
15	62037	ROD, #1 INVERTER; LEFT "V"	1		
16	62038	ROD, #1 INVERTER; RIGHT "V"	1		
17	62099	ROD, INNER; RIGHT W/SHIELD	1		
18	62100	ROD, INNER; LEFT W/SHIELD	1		
19	94484	MOUNT, INVERTER; 36 RIGHT	1		
20	94485	MOUNT, INVERTER; 36 LEFT	1		
21	100030	SHAFT, V INVERTER	1		
22	128137	SHIELD, LFT VINE DEFLECTOR	1		
23	128138	SHIELD, RT VINE DEFLECTOR	1		
24	128139	SHIELD, U-JOINT; OUTER LEFT	1		
25	129004	SHIELD, INVERTER DRIVE; NARROW	1		
26	129005	SHIELD, U-JOINT, OUTER RIGHT	1		
27	11377A	YOKE, 1-3/16 BORE X 3.25 LENGTH	2		
28	11377B	SPIDER, 1-1/4 X 3-7/32 OA	2		
29	11377C	YOKE, 4-3/8 FLANGE	2		
30	4043D-84	CHAIN, #60,83PITS+CONN	2		
31	G139454	SETSCREW, 7/16-14 X 1 LG.;SQ. HEAD	2		
32	G271509	NUT, 7/16-14 USS JAM	2		
33	S128152	FENDER,RIGHT	1		
34	S128153	FENDER; LEFT	1		
35	S94455	ASSEMBLY, SOLID "V" INV. ROTOR; 36"	2		

LEFT WING PLOW SETUP



236 PULL TYPE PLOW/COULTER KIT

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1673	PIN, HITCH; 1/2 DIA. X 4-3/4 LONG	2		
2	2212	PIN, COTTER 5/32X1-1/2	1		
3	62264	TUBE, GAUGE WHEEL MT	1		
4	80500	CLAMP, COULTER, 1.1/2	4		
5	80501	SETSCREW,1/2-13X1-1/2 SQ HEAD	2		
6	80572	WHEEL ASSEMBLY, 23X10.5;6P;5 ON 4.5BC	1		
7	80640	SEAL, DOUBLE LIP 1-1/4" ID	1		
8	93692	MOUNT, GUIDE ROD; LEFT	1		
9	93693	MOUNT, GUIDE ROD; RIGHT	1		
10	94002	MOUNT, YETTER COULTER	1		
11	94226	MOUNT, ANGLED COULTER	1		
12	94348	ROD, 3RD; LEFT	1		
13	94349	ROD, 3RD; RIGHT	1		
14	94758	MOUNT, FRONT GAUGE WHEEL	1		
15	100019	SPINDLE, DIGGER FRT GAUGE	1		
16	127920	SHANK, LEFT DIGGER; 45	1		
17	127921	SHANK, RIGHT DIGGER; 45	1		
18	80113B	CONE & ROLLER ASSEMBLY, FOR 1" SHAFT	2		
19	80113D	CAP, HUB	1		
20	80569A	HUB & CUP ASSEMBLY	1		
21	92856D	NUT, 1/2-13 USS	5		
22	G120396	WASHER, 1/2 SAE FLAT	2		
23	G126358	BOLT, 5/16-18 X 1 CARRIAGE; GRADE 5	2		
24	G128001	NUT, 5/16-18 SERRATED FLANGE	2		
25	G128004	NUT, 1/2-13 SERRATED FLANGE	2		
26	G180188	SCREW, 1/2-13 X 2-3/4 USS CAP	2		
27	G180194	SCREW, 1/2-13 X 4 LG. HEX HEAD CAP	2		
28	G272325	NUT, 1-14 SAE HEX SLOTTED	1		
29	G431800	LOCKNUT, 1/2-13 USS NYLOCK HEX	2		
30	G451802-8	BOLT, 5/8-11 X 1.3/4 LG. FLANGE	2		
31	S127976	ASSEMBLY, PLOW;RIGHT 45/18	1		
32	S127977	ASSEMBLY, PLOW; LEFT 45/18 DEG.	1		
33	S94230	ASSEMBLY, 27.1/8 LG COULTER SHANK	2		

⚠ WARNING

Do Not Operate unless all Safety Shields & Guards are in place.

8547

1

⚠ DANGER

While in Operation, Do Not Climb on this machine. Do Not Place Hands behind Shields.

8182

2

Remember

⚠ SAFETY ⚠

Read Operators Manual Before Starting

8189

3

⚠ CAUTION

Do Not Operate this machine until you have read and understand the operators manual. If you do not have a copy of the operators manual contact your dealer or our factory Immediately.

Amadas Industries
1100 Holland Rd./Suffolk, VA 23434
757-539-0231
Or
1701 S. Slappey Blvd./Albany, GA31701 229-439-2217

8191

4

⚠ CAUTION

1) Keep all shields in place while machinery is in operation.
2) Disengage power before proceeding to adjust, lubricate, clean, unclog, or otherwise work on the machine unless specifically recommended in the operators manual.
3) Wait for all motion to stop before servicing this machine.
4) Keep hands, feet, and clothing away from moving parts.
5) Keep off equipment unless seat or platform for operator is provided.
6) Keep all other persons off
7) Make certain everyone is clear of machinery before engine or operation.

8190

5

AD1-12-ROW PULL TYPE DECAL SECTION

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	8547	DECAL, WARNING: DO NOT OPERATE...SHIELDS	1	4	
2	8182	DECAL, "DANGER" DO NOT CLIMB	1	2	
3	8189	DECAL, !SAFETY! READ OP. MANUAL	1	2	
4	8191	DECAL, CAUTION: READ OPERATOR'S MANUAL	1		
5	8190	DECAL, "CAUTION" (LIST)	1		
		THE FOLLOWING DECALS ARE USED BUT ARE NOT SHOWN			
	80468	DECAL, "AMADAS"; 3" X 26.5"; WHITE		2	
	80471	DECAL, 47" FLAG		2	
	80473	DECAL, 26" AMADAS W/FLAG		6	

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G120238	43,53
G120240	7,9,11
G120240	13,45,55
G120377	5
G120382	25
G120396	33,51,61
G121358-8	33
G121574	19
G124589	7,9,11
G124589	13,19
G124589	45,55
G124590	7,9,11
G124590	13,45,55
G124818	5
G124829	5
G124944	33
G126358	31,51,61
G126748	19
G128001	31,51,61
G128004	31,51,61
G131015	19,33
G131016	7,9,11
G131016	13,45,55
G131021	39,41
G139454	23,25,49,59
G144858	25
G180077	5
G180085	5
G180122	25
G180124	25
G180138	5
G180188	31,51,61
G180194	33,51,61
G271509	23,25,49,59
G271723	7,9,11
G271723	13,45,55
G271752-8	33
G272324	5
G272325	33,43,51
G272325	53,61
G431798	5
G431800	33,51,61
G451802-8	31,51,61
G9419533	39,41
J38H1163	19
J38H1317	19,37
JAH116104	19
JH104418	19
S127976	31,51,61
S127977	31,51,61
S128152	23,49,59
S128153	23,49,59
S128965	57
S128966	47
S128989	19
S15569-24	27
S62319	39,41
S80499	31
S93286	33
S94118	33
S94230	31,51,61
S94455	23,49,59
S94773	3
S94774	3
S94811	5
X708	33

ONE-YEAR LIMITED WARRANTY
For AMADAS INDUSTRIES DIGGER / INVERTERS

A. General Provisions

The Warranties described below are provided by AMADAS INDUSTRIES ("AMADAS") through its authorized dealers to the original purchaser of each new AMADAS Digger / Inverter. AMADAS will repair or replace, at its option, any part covered under warranty which is found to be defective in material or workmanship during the applicable period of warranty. This warranty is applicable only to the cost of the part replaced or repaired and does not cover labor costs involved in installing the replaced or repaired defective part.

B. What is Warranted?

All parts of any new AMADAS Digger / Inverter are warranted for 12 months. The warranty period will begin when the Digger / Inverter is delivered to the purchaser. AMADAS will repair or replace, at its option, any new part or component under the above warranty, if a defect in material or workmanship appears in such part or component and is reported to AMADAS before the expiration of the applicable equipment warranty.

Used equipment is not warranted by AMADAS unless it is specifically covered by a separate warranty document. The above warranties cover only defective material and workmanship. The warranties do not cover any depreciation or failure caused by normal wear, lack of proper maintenance or use, misuse, lack of proper protection during storage, or accident. The purchaser shall pay all costs of routine maintenance and/or replacement of maintenance and wear items.

C. Unapproved Service or Modification

All Obligations of AMADAS under this warranty are terminated if the Digger / Inverter is modified or altered in ways not approved by AMADAS.

D. Securing Warranty Service

To secure warranty service, the purchaser must (1) report the product defect and request repair within the applicable warranty period, (2) present evidence of the date of delivery of the Digger / Inverter, and (3) make the Digger / Inverter available to an AMADAS authorized dealer within a reasonable period of time.

E. No Dealer Warranty

The selling dealer makes no warranty of his own on any item warranted by AMADAS, and makes no warranty on other items. The dealer has no authority to make any representation or promise on behalf of AMADAS, or to modify the terms or limitations of this warranty in any way.

F. What are your Responsibilities?

a. Read the operator's manual before operating the equipment.
b. Perform all necessary maintenance as described in the operator's manual.
c. Deliver the machine to an AMADAS authorized dealer at your expense during normal working hours for any needed warranty services.
d. Contact an AMADAS authorized dealer promptly on any claim for warranty service.
e. Sign the AMADAS machinery delivery form, which will be given to you by the dealer.

G. Disclaimer

There are no warranties that extend beyond the description here. **ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE ARE SPECIFICALLY DISCLAIMED AS ARE ALL OTHER REPRESENTATIONS TO THE PURCHASER.** AMADAS specifically excludes any liability on behalf of the company for any incidental or consequential damages including, but not limited to, crop loss, loss of profits, rental of substitute equipment, or other commercial losses. AMADAS shall not be responsible for expenses or inconveniences that you might incur or experience with respect to the AMADAS Digger / Inverter nor shall AMADAS be liable for defects, damage, or failures caused by improper storage, unreasonable use, or abuse, or accident, including the failure to provide reasonable and specified maintenance. This warranty applies only to the original purchaser of the equipment. Because some states do not allow the exclusion of limitations of incidental or consequential damages, the above limitation may not apply to you. This warranty gives you specific legal rights. You may also have other rights, which vary from state to state. Where there is a conflict between a provision of this warranty and the provision of any state, the state legislation prevails.

AMADAS